

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM

1 Control Num. (new projects assigned by MPO): **A301550** MPO Rec#: **138.0** Lead Agency: **City of Albuquerque-DMD** **Form A**

2 Project Title: **Albuquerque City Wide Off System Bridge Program**

3 Beg. Terminus (southernmost/westernmost pt): **Various bridges as determined by NMDOT and COA**

4 End Terminus (northernmost/easternmost pt):

5 Project Description/Scope of Work:

6 Existing Total Estimated Project Cost in TIP: **\$1,280,133** Revised Total Estimated Project Cost (if changing OR new project): **\$8,000,000**

7 What is the reason for the TIP revision? New funds avail. New Project Design Cost Increase/Decrease ROW Cost Revision
 PS&E Cost Est. Letting Adjustment FTA or TTP funding adjusted to actual award amount Env. Doc. Cost Revision
 Termini Change Scope Revisions Construction Cost change based on PE or Design Document

8 Enter the most recent estimated or actual project development completion dates (month/year) ▶

Environmental Document: Preliminary Engineering: Design: Right-of-Way: Estimated Letting Date: Project Completion:

To Be Completed by MPO Staff
 Is this project a TCM (Transp. Control Measure) in a SIP?
 Is this project CMAQ Eligible?
 Has project been in 1st 2 years of TIP and is inactive?
 Has project been in 1st 2 years of TIP with "rollovers"?

Date Submission Received:

Check if this is an ongoing project: (TDM, bike/ped educ. prog., Bus Purchase, etc.) -TIP Amendment -TIP Admin. Mod.

◀ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Complete Form B (below) for All TIP proposals which revise funding.

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:
 ■ which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:
 ■ split an existing TIP project into two or more projects OR
 ■ combine two or more projects into one project OR
 ■ for any proposal which changes the termini of a capacity project any length OR
 ■ for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM										FFY 2020				FFY 2021				
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021			
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match		
Scoping/Env. Doc.			TIP Amt																	
			+Prop Rev																	
			=Result																	
	15 Preliminary Engineering	STP-U Lg Urb	TIP Amt				600,000	102,247												
			+Prop Rev																	
			=Result																	
			Current Prog. Amt.				600,000	102,247												
			Resulting Amt.				600,000	102,247												
PE & Design			TIP Amt																	
			+Prop Rev																	
			=Result																	
	NA Not Applicable		TIP Amt																	
			+Prop Rev																	
			=Result																	
			Current Prog. Amt.																	
			Resulting Amt.																	
Utilities			TIP Amt																	
			+Prop Rev																	
			=Result																	
	NA Not Applicable		TIP Amt																	
			+Prop Rev																	
			=Result																	
			Current Prog. Amt.																	
			Resulting Amt.																	
Right-of-Way			TIP Amt																	
			+Prop Rev																	
			=Result																	
	NA Not Applicable		TIP Amt																	
			+Prop Rev																	
			=Result																	
			Current Prog. Amt.																	
			Resulting Amt.																	
Construction/Implementation			TIP Amt						341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342		
			+Prop Rev																	
			=Result																	
	14 Bridge Rehabilitation-No Added Capacity	STP-Bridge Off Sys	TIP Amt						341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342		
			+Prop Rev																	
			=Result																	
			Current Prog. Amt.						341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342		
			Resulting Amt.						341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342	341,369	85,342		
Est. Let. Month Year ▼			Existing 4 Year Total Amount Programmed in TIP: 1,128,958										Diff. Prop.-Existing= 0		Resulting 4 Year Total Amount Programmed as Proposed: 1,128,958				Percent Change: 0.00%	

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **138** Control Number: **A301550** Project Title: **Alb., City wide Off-system Bridge Program**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input checked="" type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input checked="" type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|--|---|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input checked="" type="checkbox"/> -Traffic signal installation or coord. | <input type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input checked="" type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|--|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input checked="" type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **A number of bridges have been identified by NMDOT District 3 and COA that are classified as Off-System. This request is a continuation of an on-going program funded by NMDOT**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % = **100**

- Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **Rehab project**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **NMDOT bridge rehab plan**
If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies: **A number of bridges identified on the Off-system bridge list are truck routes**

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

-Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?

-Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **NMDOT has an agreement with COA to work cooperatively to rehabilitate bridges within the urban area that are not on the Bridge System but that need replacement and qualify for the off-system bridge program.**

Local Significance: Describe, if applicable, the value of this project to the local community. **The proposed project is in coordination with NMDOT District 3 goals**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **50 to 75% of the population located in the proposed project area are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM			
1	Control Num. (new projects assigned by MPO):	A300841	MPO Rec#: 587.2
2	Project Title:	Albuquerque Complete Streets	
3	Beg. Terminus (southernmost/westernmost pt):	Refer to specific project description	
4	End Terminus (northernmost/easternmost pt):		
5	Project Description/Scope of Work:	Implementation of the new City of Albuquerque Complete Streets Ordinance (aka Great Streets) along 12th Street, Central Avenue and other locations as needed.	
6	Existing Total Estimated Project Cost in TIP:	\$10,037,430	Revised Total Estimated Project Cost (if changing OR new project):
7	What is the reason for the TIP revision? check all that apply	<input type="checkbox"/> -New funds avail. <input type="checkbox"/> -New Project <input type="checkbox"/> -Design Cost Increase/Decrease <input type="checkbox"/> -ROW Cost Revision <input type="checkbox"/> -PS&E Cost Est. <input type="checkbox"/> -Letting Adjustment <input type="checkbox"/> -FTA or TTP funding adjusted to actual award amount <input type="checkbox"/> -Env. Doc. Cost Revision <input type="checkbox"/> -Termini Change <input type="checkbox"/> -Scope Revisions <input type="checkbox"/> -Construction Cost change based on PE or Design Document	
8	Enter the most recent estimated or actual project development completion dates (month/year)	Environmental Document: 2018 Preliminary Engineering: 2018 Design: 2018 Right-of-Way: 2018 Estimated Letting Date: 2018 Project Completion: 2018	To Be Completed by MPO Staff <input type="checkbox"/> -Is this project a TCM (Transp. Control Measure) in a SIP? <input type="checkbox"/> -Is this project CMAQ Eligible? <input type="checkbox"/> -Has project been in 1st 2 years of TIP and is inactive? <input type="checkbox"/> -Has project been in 1st 2 years of TIP with "followers"? Date Submission Received:
9	Complete Form B (below) for All TIP proposals which revise funding.		

◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:

- which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:

- split an existing TIP project into two or more projects OR
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FORM B																		
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																		
Project: Implementation of the new City of Albuquerque Complete Streets Ordinance (aka Great Streets) along 12th Street, Central Avenue																		
CN: A300841																		
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PC Phase Completed		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction/Implementation			TIP Amt								2,000,000	340,824	2,000,000	340,824	2,500,000	426,030	2,500,000	426,030
	04 Reconstr-No Added Cap	STP-U Lg Urb	+Prop Rev								2,000,000	340,824	2,000,000	340,824	2,500,000	426,030	2,500,000	426,030
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		TIP Amt																
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Current Prog. Amt.	0	0	0	0	0	0	0	0	2,000,000	340,824	2,000,000	340,824	2,500,000	426,030	2,500,000	426,030
		Resulting Amt.	0	0	0	0	0	0	0	0	2,000,000	340,824	2,000,000	340,824	2,500,000	426,030	2,500,000	426,030
Est. Let. Month Year	Existing 4 Year Total Amount Programmed in TIP: 0 Diff. Prop.-Existing= 0																	
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Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **587.2** Control Number: **A300084** Project Title: **Albuquerque Complete Streets (AKA Great Streets)**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
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<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input checked="" type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|--|--|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input checked="" type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input checked="" type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input checked="" type="checkbox"/> -Traffic signal prioritization | <input checked="" type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input checked="" type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input checked="" type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input checked="" type="checkbox"/> - Other: Implementation of COA Complete Street |

Describe the project's purpose. **The COA recently passed the Complete Streets Ordinance, to develop and implement projects accommodating substantial modes of transportation while providing pedestrian-appealing amenities**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % = **100**

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **Project, which is intended to supplement Bus Rapid Transit and Bicycle and Pedestrian**

Mobility, is likley to include on-street bicycle treatments, intersection turn lanes, and decelerations lanes

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **COA adoption of the Complete Streets Ordinance**

If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- ATC (Alvarado Transportation Center)
- Northwest Transit Center
- Southwest Mesa Transit Center
- Tramway & Montgomery Park & Ride
- Tramway & Central Park & Ride
- Uptown Transit Center
- Other ABQ Ride P&R:
- Any New Mexico Rail Runner Express Station
- Any New Mexico Park & Ride Facility
- La Plazuela de Sandoval Park & Ride Facility
- Other Rio Metro P&R:
- Albuquerque International Sunport, DE II Airport or Alexander

Will this project construct or improve any of the following transit facilities?

- Improvements to an Existing Transit Station
- Expanded Park & Ride Facility
- New Park & Ride Facility or Transit Station
- New Transit Service to a Park & Ride Facility
- New Transit Service to a NM Rail Runner Station
- Other:

Does this project incorporate any of the following transit related features?

- New Bus Shelters
- New Queue-Jump Lane for Buses
- New Signal Prioritization Locations
- New Dedicated Lane for Transit
- New Transit Service to a NM Rail Runner Station
- Other:

Does this project incorporate any of the following bicycle & pedestrian features?

- New Bike Lanes
- New Bike or Multi-Use Trail
- New Sidewalks (where none existed before)
- Widened Sidewalks or Bike Lanes or Multi-Use Path
- Compliance to ADA standards (*where it was noncompliant*)
- Other New B/P features:

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?
- Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **The Complete Streets Ordinance adopted by the City is intended to establish criteria requiring projects to include accommodations and amenities such as median landscaping, sidewalk improvements, and other design elements that will promote pedestrian and bicycle use within the corridor. Central Avenue, a facility of regional asignificance, is expected to be one of the first facilities to implement the ordinance, tying in with the COA Rapid Transit Project.**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **75 to 100% of the population located in the proposed project area are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM

1 Control Num. (new projects assigned by MPO): **TBD** MPO Rec#: **TBD** Lead Agency: **City of Albuquerque-DMD** **Form A**

2 Project Title: **GAP Closure for on-street bicycle facilities**

3 Beg. Terminus (southernmost/westernmost pt): **Albuquerque Metro Area**

4 End Terminus (northernmost/easternmost pt): **Albuquerque Metro Area**

5 Project Description/Scope of Work: **Implementation of recommendations from the updated Bikeways and Trails Facility Plan**

6 Existing Total Estimated Project Cost in TIP: _____ Revised Total Estimated Project Cost (if changing OR new project): **\$20,000,000**

7 What is the reason for the TIP revision? New funds avail. New Project Design Cost Increase/Decrease ROW Cost Revision
 PS&E Cost Est. Letting Adjustment FTA or TTP funding adjusted to actual award amount Env. Doc. Cost Revision
 Termini Change Scope Revisions Construction Cost change based on PE or Design Document

8 Enter the most recent estimated or actual project development completion dates (month/year) ▶
 Environmental Document: _____
 Preliminary Engineering: _____
 Design: _____
 Right-of-Way: _____
 Estimated Letting Date: _____
 Project Completion: _____
 Check if this is an ongoing project: (TDM, bike/ped educ. prog., Bus Purchase, etc.)

To Be Completed by MPO Staff
 Is this project a TCM (Transp. Control Measure) in a SIP?
 Is this project CMAQ Eligible?
 Has project been in 1st 2 years of TIP and is inactive?
 Has project been in 1st 2 years of TIP with "rollovers"?
 Date Submission Received: _____
 -TIP Amendment -TIP Admin. Mod.

◀ Enter termini **ONLY** for new projects **OR** to change existing terminus
 ▶ Enter termini **ONLY** for new projects **OR** to change existing terminus
 ▶ Enter Scope of Work **ONLY** for new projects **OR** to revise existing scope of work.

Please Read! **STOP** Complete **Form C: Addendum for TIP Project Proposals** in its entirety for proposals which:
 ■ which add a project to the TIP.

STOP Complete **Form C** but **only** steps C.1 and C.2 for TIP revision proposals which:
 ■ split an existing TIP project into two or more projects **OR**
 ■ combine two or more projects into one project **OR**
 ■ for any proposal which changes the termini of a capacity project any length **OR**
 ■ for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Project: Implementation of recommendations from the updated Bikeways and Trails Facility Plan										CN: TBD						
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																		
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15 Preliminary Engineering	CMAQ-Mand	TIP Amt												500,000	85,206		
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	500,000	85,206	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	500,000	85,206	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	500,000	85,206	
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction/Implementation			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Est. Let. Month			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	1,300,000	221,536	
Year			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	1,300,000	221,536	
Existing 4 Year Total Amount Programmed in TIP:												0	Diff. Prop.-Existing=	0				
Resulting 4 Year Total Amount Programmed as Proposed:												0	Percent Change:	#DIV/0!				

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **TBD** Control Number: **TBD** Project Title: **GAP Closure for On-Street Bicycle Facilities**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

- What Kind of Roadway is this project on? Interstate or Expressway Urban Arterial or Street Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes
- | | |
|---|---|
| <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built | <input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped |
| <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed | <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped |
| <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf. | <input checked="" type="checkbox"/> - check if bicycle and/or pedestrian elements are included |
| <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders | <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new bike/ped separate trails |
| <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians | <input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 = number of new bike lanes (1 for each side) |
| <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges | <input type="checkbox"/> - length (linear feet) of new bike path bridge(s) |
| <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges | <input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side) |

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|---|---|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiber optic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name:

Off. Phone: **(505) ###-####** Ext: email:

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **The COA is in the process of adopting the new Rank 2 Bikeways and Trail Facility Plan. The Plan recommends a number of GAP closure projects to provide better connectivity and accessibility for users. This project proposes to implement some of those recommendations over time.**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % =

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?

If yes, briefly state the strategies: **Improve accommodations for bicyclists seeking to make connections through congested roadways.**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?

If yes, briefly state the strategies: **Off-street multi-use trails and on-street bicycle treatments to connect existing facilities**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **Bikeways and Trails 2014 Facility Plan**

If yes, please note the page/chapter/section number(s) of the plan(s)? **Page 68, Recommended New**

Explain how the project will fulfill the plan priority or recommendation. **There is a specific recommendation to pursue projects that will close existing "gaps" in the bicycle network. The purpose of this project is to implement those priority gaps identified in the (draft) Plan. The Plan has been recommended for approval by EPC and is in the process of being vetted through City Council.**

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: <input type="checkbox"/> |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: <input type="checkbox"/> |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: <input type="checkbox"/> |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: <input type="checkbox"/> |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input checked="" type="checkbox"/> - New Bike Lanes | <input checked="" type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input checked="" type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: <input type="checkbox"/> |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)

If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

-Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?

-Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

various principal arterials throughout the City, as documented in the Bikeways and Trails Facility Plan Update, and in coord.

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage? [REDACTED]

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **There are numerous gaps in the Albuquerque area bicycle network. Completion of these gaps is expected to result in increased connectivity and use by the cycling community, which extends throughout the greater Albuquerque/Bernalillo County area.**

Local Significance: Describe, if applicable, the value of this project to the local community. **The bicycling community has identified numerous locations where bike use would be increased and more efficient if certain gaps were filled.**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **It is expected that the majority of these gap improvements would take place in areas where 50 to 100% of the population is minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project. [REDACTED]

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project. [REDACTED]

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)
[REDACTED]

planning practice and requires that engineering analysis be incorporated. As a result, 25 locations received further engineering evaluation and recommendations. The full text for these recommendations is included as **Appendix D.6, Gap Closure Engineering Analysis**. One location of concern is the East Central Avenue area, which has been studied by the City, and recommendations from the East Gateway Sector Development Plan helped form the recommendations. The Paseo del Norte/I-25 interchange area is another location identified as a challenging area that lacks bicycle facilities. It is currently under design by the NMDOT as part of the Paseo del Norte and I-25 Interchange reconstruction project, which includes accommodations for non-vehicular access across I-25.

Bikeway Gap Closure Engineering Study Locations

Spot Gaps - Intersection Improvements (2 locations)

1. Central Avenue and Yale Boulevard
2. Alameda Drain at 12th Street

Lineal Gap Closure Engineering Evaluations (7 locations)

3. Paseo del Norte/Paradise Boulevard
4. Wyoming Boulevard/Utah Street
5. Montano Road/Montgomery Boulevard Corridor
6. Girard Boulevard Corridor
7. Lomas Boulevard/Easterday Drive
8. Lomas Boulevard/San Pedro Drive
9. Rio Grande Boulevard

Corridor Gap Closure Engineering Evaluations (16 locations)

10. East Central Avenue
11. Paseo del Norte (North Diversion Channel to I-25)
12. Bridge Boulevard (Coors to Broadway)
13. Candelaria Road (12th Street to University)
14. San Pedro Drive (Zuni to Claremont)
15. San Mateo (Gibson to Ridgecrest)
16. Sequoia Road (Coors to Ladera Drive)
17. Indian School Road (Rio Grande to 12th Street)
18. Cutler Avenue (Washington to San Mateo)
19. Claremont Avenue as a Bicycle Boulevard (Richmond to Chelwood)
20. Alexander Boulevard (Comanche to Mission)
21. Montano Road (4th Street to 2nd Street)
22. Irving Boulevard (Universe to La Paz)
23. Washington Street (Lomas to Zuni)
24. Carlisle Boulevard (Garfield to Silver)
25. Second Street (Stover to Marquette)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM

1 Control Num. (new projects assigned by MPO): **A300700** MPO Rec#: **100.0** Lead Agency: **City of Albuquerque-DMD** **Form A**

2 Project Title: **AMPA Wide Bicycle Facilities, Programs, and Activities**

3 Beg. Terminus (southernmost/westernmost pt): **Albuquerque Metro Area**

4 End Terminus (northernmost/easternmost pt): **Albuquerque Metro Area**

5 Project Description/Scope of Work: **Improvements to bicycle facilities, programs, and activities**

6 Existing Total Estimated Project Cost in TIP: **\$819,289** Revised Total Estimated Project Cost (if changing OR new project):

7 What is the reason for the TIP revision? -New funds avail. -New Project -Design Cost Increase/Decrease -ROW Cost Revision
 -PS&E Cost Est. -Letting Adjustment -FTA or TTP funding adjusted to actual award amount -Env. Doc. Cost Revision
 -Termini Change -Scope Revisions -Construction Cost change based on PE or Design Document

8 Enter the most recent estimated or actual project development completion dates (month/year) ▶

Environmental Document: Preliminary Engineering: Design: Right-of-Way: Estimated Letting Date: Project Completion:

To Be Completed by MPO Staff
 -Is this project a TCM (Transp. Control Measure) in a SIP?
 -Is this project CMAQ Eligible?
 -Has project been in 1st 2 years of TIP and is inactive?
 -Has project been in 1st 2 years of TIP with "rollovers"?
 Date Submission Received: -TIP Amendment -TIP Admin. Mod.

9 Check if this is an ongoing project: (TDM, bike/ped educ. prog., Bus Purchase, etc.)

◀ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:
 ■ which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:
 ■ split an existing TIP project into two or more projects OR
 ■ combine two or more projects into one project OR
 ■ for any proposal which changes the termini of a capacity project any length OR
 ■ for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM											CN: A300700					
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	29,822	0	0	0	0	0	0	0	0	0	0	0	0
	15 Preliminary Engineering	CMAQ-Mand	TIP Amt		200,000	34,082	150,000	25,562	150,000	25,562	175,000	29,822	175,000	29,822	175,000	29,822	175,000	29,822
		+Prop Rev																
		=Result	0	0	200,000	34,082	150,000	25,562	150,000	25,562	175,000	29,822	175,000	29,822	175,000	29,822	175,000	29,822
		Current Prog. Amt.	0	0	200,000	34,082	150,000	25,562	150,000	25,562	175,000	29,822	175,000	29,822	175,000	29,822	175,000	29,822
		Resulting Amt.	0	0	229,822	34,082	150,000	25,562	150,000	25,562	175,000	29,822	175,000	29,822	175,000	29,822	175,000	29,822
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Right-of-Way			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Construction/Implementation			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Est. Let. Month Year ▼			Existing 4 Year Total Amount Programmed in TIP: 585,206 Diff. Prop.-Existing= 29,822											Resulting 4 Year Total Amount Programmed as Proposed: 615,028 Percent Change: 5.10%				

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **100** Control Number: **A300700** Project Title: **AMPA Wide Bicycle Facilities, Programs, and Activities**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? Interstate or Expressway Urban Arterial or Street Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|---|--|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input checked="" type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input checked="" type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input checked="" type="checkbox"/> - Other: On-going Bike Program |

Describe the project's purpose. **The COA has an on-going program dedicated to the support, promotion, and improvement of on-street bicycle facilities. The program supports staff positions, promotions, signage, studies and other activities related to bicycle activities.**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) **% = 0**

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **on-street bicycle treatments, studies, promotion events**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **Bikeways and Trails Facility Plan**
If yes, please note the page/chapter/section number(s) of the plan(s)? **Chapters 1-7**
Explain how the project will fulfill the plan priority or recommendation. **Support on-street bicycle needs**

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: <input type="checkbox"/> |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: <input type="checkbox"/> |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: <input type="checkbox"/> |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: <input type="checkbox"/> |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: <input type="checkbox"/> |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

-Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?

-Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

Various roadways throughout the urban area

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **This project is an on-going program that supports the activities of the Greater Albuquerque Bicycling Advisory Committee, and promotion of education events and materials for on-street bicycle use. Future activities include staff and equipment support of facility audits, mapping, way finding signage, and promotional activities related to Bike to Work days, and activities at Esperanza bike shop.**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **75 to 100% of the population located in the proposed project area are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **TBD** Control Number: **TBD** Project Title: **Concrete Replacement of D Routes**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District: **1?**

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input checked="" type="checkbox"/> -Traffic signal installation or coord. | <input type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input checked="" type="checkbox"/> -Traffic signal prioritization | <input checked="" type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name:
 Off. Phone: **(505) 270-0758** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|--|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input checked="" type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **The sub-grade material under these segments is severely problematic. The existing use of bus service on the pavement of these streets has seriously contributed to the accelerated degrading of the pavement. The project proposes to replace the existing asphalt with concrete in order to preserve the facility and continue the provision of bus service. The roadways are experiencing severe distress due to the heavy bus traffic. The purpose of this project is to provide the infrastructure to support needed transit service.**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % = 100

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?

If yes, briefly state the strategies: Encourage projects improve conditions of roadways.

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?

If yes, briefly state the strategies:

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? Transit Plan, and Albuquerque Downtown Sector Plan

If yes, please note the page/chapter/section number(s) of the plan(s):

Explain how the project will fulfill the plan priority or recommendation. The roadways identified for the proposed improvement are existing, heavily used routes for transit. The roadways are also identified in the COA Street Maintenance list of streets needing to be rehabilitated.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a direct connection to any of the following?

- | | |
|--|--|
| <input checked="" type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input checked="" type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input checked="" type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input checked="" type="checkbox"/> - Other: Pavement Improvement |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input checked="" type="checkbox"/> - Other: Pavement improvement |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (where it was noncompliant) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input checked="" type="checkbox"/> - Other New B/P features: recon. sidewalks |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)

If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?
- Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage? [REDACTED]

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **The ABQ Ride D Ride serves a large population of people who may not have any other mode of transportation, in addition to those citizens choosing to commute to employment and health care needs. The project is also located in the Tier One Facility area identified in the PPPG**

Local Significance: Describe, if applicable, the value of this project to the local community. **The local community in the downtown area depends on the D ride; improvement to the infrastructure will help ABQ Ride continue to perform this service to the community**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **The downtown area has a high percentage of EJ communities. According to the PPPG this project is located in an area with between 75 to 100% minority population.**

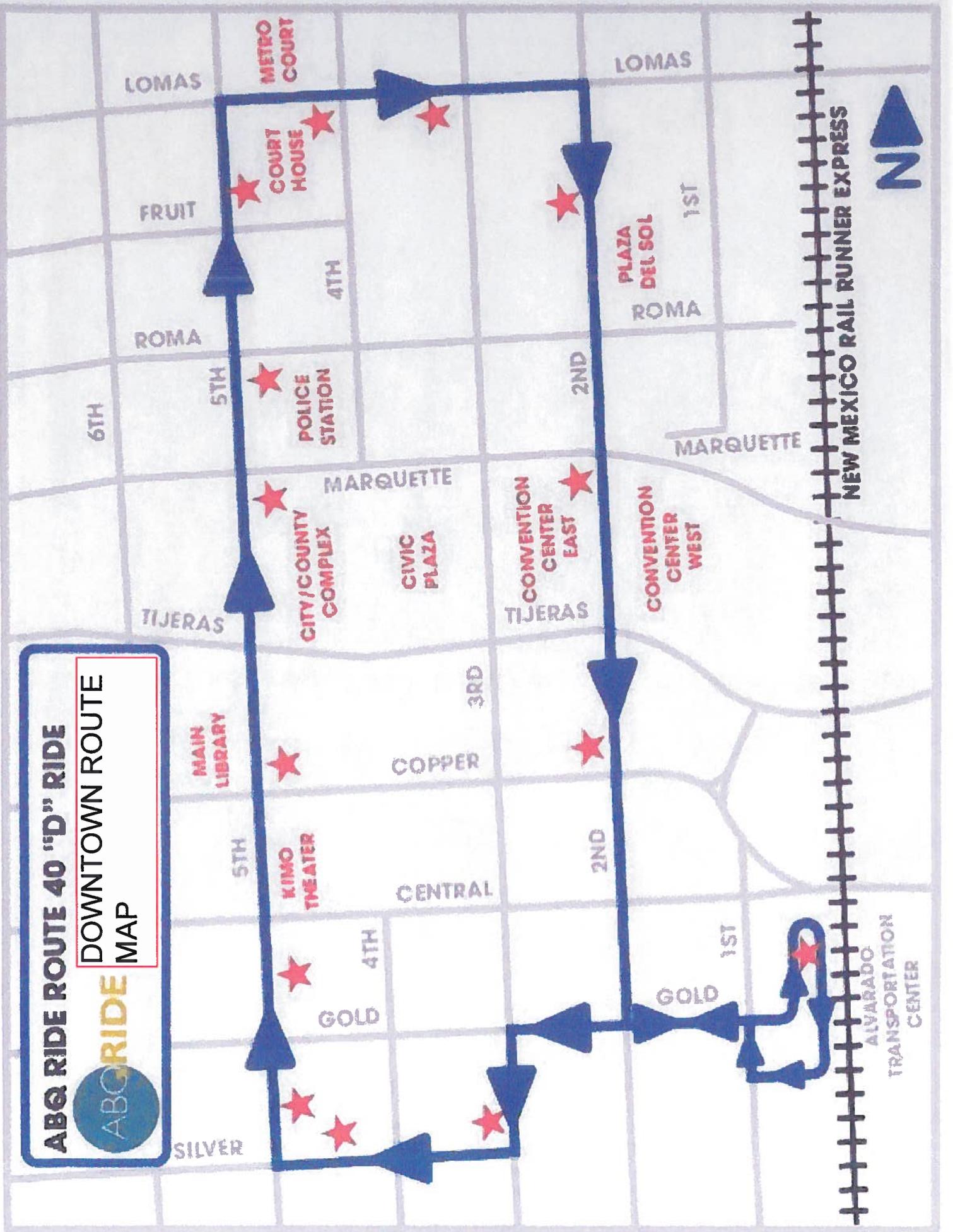
Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project. **No significant land use changes are expected from the rehabilitation of the roadways serving this transit route.**

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project. [REDACTED]

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

[REDACTED]

ABQ RIDE ROUTE 40 "D" RIDE
DOWNTOWN ROUTE
MAP



Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM

1 Control Num. (new projects assigned by MPO): **A300870** MPO Rec#: **439.0** Lead Agency: **City of Albuquerque-DMD** **Form A**

2 Project Title: **Irving Boulevard**

3 Beg. Terminus (southernmost/westernmost pt): **Unser**

4 End Terminus (northernmost/easternmost pt): **Golf Course**

5 Project Description/Scope of Work: **Widen roadway from 2 to 4 lanes, divided; includes bike lanes, intersection improvements, sidewalks**

6 Existing Total Estimated Project Cost in TIP: **\$3,650,000** Revised Total Estimated Project Cost (if changing OR new project):

7 What is the reason for the TIP revision? -New funds avail. -New Project -Design Cost Increase/Decrease -ROW Cost Revision
 -PS&E Cost Est. -Letting Adjustment -FTA or TTP funding adjusted to actual award amount -Env. Doc. Cost Revision
 -Termini Change -Scope Revisions -Construction Cost change based on PE or Design Document

8 Enter the most recent estimated or actual project development completion dates (month/year) ▶
 Environmental Document: **2020**
 Preliminary Engineering: **2020**
 Design: **2020**
 Right-of-Way: **2020**
 Estimated Letting Date: **2020**
 Project Completion: **2020**

-Is this project a TCM (Transp. Control Measure) in a SIP?
 -Is this project CMAQ Eligible?
 -Has project been in 1st 2 years of TIP and is inactive?
 -Has project been in 1st 2 years of TIP with "rollovers"?
 Date Submission Received:
 -TIP Amendment -TIP Admin. Mod.

9 **Complete Form B (below) for All TIP proposals which revise funding.**

◀ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:
 ■ which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:
 ■ split an existing TIP project into two or more projects OR
 ■ combine two or more projects into one project OR
 ■ for any proposal which changes the termini of a capacity project any length OR
 ■ for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B														Project: Widen roadway from 2 to 4 lanes, divided; includes bike lanes, intersection improvements, sidewalks CN: A300870				
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																		
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PC Phase Completed		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction/Implementation			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	03 Reconst-Added Capacity	STP-U Lg Urb	TIP Amt												1,500,000	255,618		
			+Prop Rev												1,500,000	255,618	0	0
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		NHPP	TIP Amt												0	0	0	0
			+Prop Rev												0	0	0	0
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		STP-U Lg Urb	TIP Amt												0	0	0	0
		+Prop Rev												0	0	0	0	
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		TIP Amt												0	0	0	0	
		+Prop Rev												0	0	0	0	
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	1,500,000	255,618	0	0	
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	1,500,000	255,618	0	0	
Est. Let. Month Year ▼	Existing 4 Year Total Amount Programmed in TIP: 0 Diff. Prop.-Existing= 0																	
	Resulting 4 Year Total Amount Programmed as Proposed: 0 Percent Change: #DIV/0!																	

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **439** Control Number: **A300870** Project Title: **Irving Boulevard Widening**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|---|---|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input checked="" type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input checked="" type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input checked="" type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **Irving Blvd., is a heavily traveled facility that is experiencing congestion that this project will address**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) **% = 50**

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **on-street bicycle treatments, new travel lanes, intersection turn lanes**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **Westside Strategic Plan**
If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|---|---|
| <input checked="" type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input checked="" type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?
- Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %
If providing a different percentage, what is the source of that percentage?

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **Irving Blvd., is a heavily used roadway supporting west side residents and development**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **50 to 75% of the population located in the proposed project area are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM			
1	Control Num. (new projects assigned by MPO):	A300750	MPO Rec#: 103.0
2	Project Title:	ITS-Albuquerque Traffic Management System including RTMC	
3	Beg. Terminus (southernmost/westernmost pt):	Albuquerque Metro Area	
4	End Terminus (northernmost/easternmost pt):	Albuquerque Metro Area	
5	Project Description/Scope of Work:	Combined funding request to be used for either City-wide ITS program or operations/maintenance of RTMC. Activities include but are not limited to: plan, design	
6	Existing Total Estimated Project Cost in TIP:	\$5,459,176	Revised Total Estimated Project Cost (if changing OR new project):
7	What is the reason for the TIP revision? check all that apply	<input type="checkbox"/> -New funds avail. <input type="checkbox"/> -New Project <input type="checkbox"/> -Design Cost Increase/Decrease <input type="checkbox"/> -ROW Cost Revision <input type="checkbox"/> -PS&E Cost Est. <input type="checkbox"/> -Letting Adjustment <input type="checkbox"/> -FTA or TTP funding adjusted to actual award amount <input type="checkbox"/> -Env. Doc. Cost Revision <input type="checkbox"/> -Termini Change <input type="checkbox"/> -Scope Revisions <input type="checkbox"/> -Construction Cost change based on PE or Design Document	
8	Enter the most recent estimated or actual project development completion dates (month/year)	Environmental Document: 2016 Preliminary Engineering: 2016 Design: 2016 Right-of-Way: 2016 Estimated Letting Date: 2016 Project Completion: 2018	To Be Completed by MPO Staff <input type="checkbox"/> -Is this project a TCM (Transp. Control Measure) in a SIP? <input type="checkbox"/> -Is this project CMAQ Eligible? <input type="checkbox"/> -Has project been in 1st 2 years of TIP and is inactive? <input type="checkbox"/> -Has project been in 1st 2 years of TIP with "rollovers"? Date Submission Received:
9	Check if this is an ongoing project: <input checked="" type="checkbox"/> (TDM, bike/ped educ. prog., Bus Purchase, etc.)		

◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:

- which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:

- split an existing TIP project into two or more projects OR
- combine two or more projects into one project OR
- for any proposal which changes the termini of a capacity project any length OR
- for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Project: Combined funding request to be used for either City-wide ITS program or operations/maintenance of RTMC. Activities include but i										CN: A300750						
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																		
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15 Preliminary Engineering	STP-U Lg Urb	TIP Amt		200,000	34,082							700,180	119,319				
			+Prop Rev															
			=Result	0	0	200,000	34,082	0	0	0	0	0	700,180	119,319	0	0	0	0
			Current Prog. Amt.	0	0	200,000	34,082	0	0	0	0	0	700,180	119,319	0	0	0	0
			Resulting Amt.	0	0	200,000	34,082	0	0	0	0	0	700,180	119,319	0	0	0	0
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction/Implementation			TIP Amt		1,800,000	306,742								1,500,000	255,618	1,500,000	255,618	
			+Prop Rev															
			=Result	0	0	1,800,000	306,742	0	0	0	0	0	0	1,500,000	255,618	1,500,000	255,618	
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Est. Let. Month			Current Prog. Amt.	0	0	1,800,000	306,742	0	0	0	0	0	0	1,500,000	255,618	1,500,000	255,618	
Year			Resulting Amt.	0	0	1,800,000	306,742	0	0	0	0	0	0	1,500,000	255,618	1,500,000	255,618	
Existing 4 Year Total Amount Programmed in TIP:										2,340,824		Diff. Prop.-Existing=		0				
Resulting 4 Year Total Amount Programmed as Proposed:										2,340,824		Percent Change:		0.00%				

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **49.1** Control Number: **A300970** Project Title: **COA TMS including RTMC operations**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input checked="" type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input checked="" type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input checked="" type="checkbox"/> -Other: Support of ITS |
| | <input checked="" type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|--|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input checked="" type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **Continuation of COA ITS on-going program to implement and/or improve operations and emergency response; and maintenance of the COA operations at the RTMC**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % =

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: [redacted]

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **expanded traffic signal timing and coordination; traffic signal equipment modernization,**

traveler information devices, communications networks and roadway surveillance

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? [redacted]
If yes, please note the page/chapter/section number(s) of the plan(s)? [redacted]
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: [redacted] |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: [redacted] |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: [redacted] |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: [redacted] |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: [redacted] |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies: [redacted]

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. [redacted] %

If providing a different percentage, what is the source of that percentage? [redacted]

- Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces? [redacted]
- Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service. [redacted]

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?
[redacted]

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. [redacted] %

If providing a different percentage, what is the source of that percentage? [redacted]

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **ITS communications and incident management are important to the region**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **50 to 100% of the population located in the proposed project areas are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM

1 Control Num. (new projects assigned by MPO): **A300970** MPO Rec#: **49.1** Lead Agency: **City of Albuquerque-DMD** **Form A**

2 Project Title: **ITS Regional Transportation Management Center**

3 Beg. Terminus (southernmost/westernmost pt): **Wyoming Blvd**

4 End Terminus (northernmost/easternmost pt):

5 Project Description/Scope of Work: **Construction of RTMC and on-going maintenance/infrastructure/staffing and equipment needs**

6 Existing Total Estimated Project Cost in TIP: **\$8,681,648** Revised Total Estimated Project Cost (if changing OR new project):

7 What is the reason for the TIP revision? -New funds avail. -New Project -Design Cost Increase/Decrease -ROW Cost Revision
 -PS&E Cost Est. -Letting Adjustment -FTA or TTP funding adjusted to actual award amount -Env. Doc. Cost Revision
 -Termini Change -Scope Revisions -Construction Cost change based on PE or Design Document

8 Enter the most recent estimated or actual project development completion dates (month/year) ▶
 Environmental Document: **2016**
 Preliminary Engineering: **2016**
 Design: **2016**
 Right-of-Way: **2016**
 Estimated Letting Date: **2016**
 Project Completion: **2016**

-Is this project a TCM (Transp. Control Measure) in a SIP?
 -Is this project CMAQ Eligible?
 -Has project been in 1st 2 years of TIP and is inactive?
 -Has project been in 1st 2 years of TIP with "rollovers"?
 Date Submission Received:
 -TIP Amendment -TIP Admin. Mod.

9 **Complete Form B (below) for All TIP proposals which revise funding.**

◀ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read! **STOP** Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:
 ■ which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:
 ■ split an existing TIP project into two or more projects OR
 ■ combine two or more projects into one project OR
 ■ for any proposal which changes the termini of a capacity project any length OR
 ■ for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Project: Construction of RTMC and on-going maintenance/infrastructure/staffing and equipment needs										CN: A300970						
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																		
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PC Phase Completed		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construction/Implementation	24 Traff Mgmt Eng (ITS & TSM)	CMAQ-Mand	TIP Amt			1,000,000	170,412	1,181,185	201,288					1,500,000	255,618	1,500,000	255,618	
			+Prop Rev															
			=Result	0	0	1,000,000	170,412	1,181,185	201,288					1,500,000	255,618	1,500,000	255,618	
			TIP Amt			1,708,800	291,200	1,708,800	291,200									
			+Prop Rev															
			=Result	0	0	1,708,800	291,200	1,708,800	291,200					0	0	0	0	
			TIP Amt					1,818,815	309,948									
			+Prop Rev															
			=Result	0	0	0	0	1,818,815	309,948					0	0	0	0	0
			TIP Amt															
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		TIP Amt																
		+Prop Rev																
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Est. Let. Month		Current Prog. Amt.	0	0	2,708,800	461,612	4,708,800	802,436	0	0	0	0	1,500,000	255,618	1,500,000	255,618		
Year		Resulting Amt.	0	0	2,708,800	461,612	4,708,800	802,436	0	0	0	0	1,500,000	255,618	1,500,000	255,618		
Existing 4 Year Total Amount Programmed in TIP:										8,681,648	Diff. Prop.-Existing=		0					
Resulting 4 Year Total Amount Programmed as Proposed:										8,681,648	Percent Change:		0.00%					

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **48.1** Control Number: **A300970** Project Title: **RTMC operations**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

-1 -2 -3 -4 =number of new lanes to be built -1 -2 =number of medians to be landscaped
 -1 -2 -3 -4 =number of lanes to be reconstructed -1 -2 -3 -4 =number of outer sides to be landscaped
 -1 -2 -3 -4 =number of lanes to be rehab/resurf. - check if bicycle and/or pedestrian elements are included
 -1 -2 -3 -4 =number of new/reconstr. shoulders -1 -2 =num. of new bike/ped separate trails
 -1 -2 -3 -4 =number of new/reconstr. medians -1 -2 = number of new bike lanes (1 for each side)
 -1 -2 -3 -4 =number of new interchanges - length (linear feet) of new bike path bridge(s)
 -1 -2 -3 -4 =num. of new grade separ./bridges -1 -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input checked="" type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input checked="" type="checkbox"/> -Traffic signal pre-emption | <input checked="" type="checkbox"/> -Message Signs |
| <input checked="" type="checkbox"/> -Video imaging and/or CCTV | <input checked="" type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input checked="" type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input checked="" type="checkbox"/> -Other: Support of ITS |
| | <input checked="" type="checkbox"/> -Fiber optic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|--|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input checked="" type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **Maintenance of the COA operations at the RTMC**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % =

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?

If yes, briefly state the strategies: [redacted]

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?

If yes, briefly state the strategies: **expanded traffic signal timing and coordination; traffic signal equipment modernization, traveler information devices, communications networks and roadway surveillance**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? [redacted]

If yes, please note the page/chapter/section number(s) of the plan(s)? [redacted]

Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- ATC (Alvarado Transportation Center)
- Northwest Transit Center
- Southwest Mesa Transit Center
- Tramway & Montgomery Park & Ride
- Tramway & Central Park & Ride
- Uptown Transit Center
- Other ABQ Ride P&R: [redacted]
- Any New Mexico Rail Runner Express Station
- Any New Mexico Park & Ride Facility
- La Plazuela de Sandoval Park & Ride Facility
- Other Rio Metro P&R: [redacted]
- Albuquerque International Sunport, DE II Airport or Alexander

Will this project construct or improve any of the following transit facilities?

- Improvements to an Existing Transit Station
- Expanded Park & Ride Facility
- New Park & Ride Facility or Transit Station
- New Transit Service to a Park & Ride Facility
- New Transit Service to a NM Rail Runner Station
- Other: [redacted]

Does this project incorporate any of the following transit related features?

- New Bus Shelters
- New Queue-Jump Lane for Buses
- New Signal Prioritization Locations
- New Dedicated Lane for Transit
- New Transit Service to a NM Rail Runner Station
- Other: [redacted]

Does this project incorporate any of the following bicycle & pedestrian features?

- New Bike Lanes
- New Bike or Multi-Use Trail
- New Sidewalks (where none existed before)
- Widened Sidewalks or Bike Lanes or Multi-Use Path
- Compliance to ADA standards (*where it was noncompliant*)
- Other New B/P features: [redacted]

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)

If yes, please describe and identify the strategies: [redacted]

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. [redacted] %

If providing a different percentage, what is the source of that percentage? [redacted]

-Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces? [redacted]

-Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service. [redacted]

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility? [redacted]

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. [redacted] %

If providing a different percentage, what is the source of that percentage? [redacted]

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **ITS communications and incident management are important to the region**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **50 to 100% of the population located in the proposed project areas are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM			
1	Control Num. (new projects assigned by MPO):	A301570	MPO Rec#: 70.1
2	Project Title:	NM 347 Paseo del Volcan ROW Acquisition	
3	Beg. Terminus (southernmost/westernmost pt):	Paseo del Volcan	
4	End Terminus (northernmost/easternmost pt):	I-40	
5	Project Description/Scope of Work:	Additional funding request for ROW acquisition at PdVI-40 Interchange in association with NMDOT District 3	
6	Existing Total Estimated Project Cost in TIP:	\$2,000,000	Revised Total Estimated Project Cost (if changing OR new project): \$7,000,000
7	What is the reason for the TIP revision? check all that apply	<input type="checkbox"/> -New funds avail. <input type="checkbox"/> -New Project <input type="checkbox"/> -Design Cost Increase/Decrease <input type="checkbox"/> -ROW Cost Revision <input type="checkbox"/> -PS&E Cost Est. <input type="checkbox"/> -Letting Adjustment <input type="checkbox"/> -FTA or TTP funding adjusted to actual award amount <input type="checkbox"/> -Env. Doc. Cost Revision <input type="checkbox"/> -Termini Change <input type="checkbox"/> -Scope Revisions <input type="checkbox"/> -Construction Cost change based on PE or Design Document	
8	Enter the most recent estimated or actual project development completion dates (month/year)	Environmental Document: 2020 Preliminary Engineering: 2020 Design: 2020 Right-of-Way: 2020 Estimated Letting Date: 2020 Project Completion: 2020	To Be Completed by MPO Staff <input type="checkbox"/> -Is this project a TCM (Transp. Control Measure) in a SIP? <input type="checkbox"/> -Is this project CMAQ Eligible? <input type="checkbox"/> -Has project been in 1st 2 years of TIP and is inactive? <input type="checkbox"/> -Has project been in 1st 2 years of TIP with "followers"? Date Submission Received: _____ <input type="checkbox"/> -TIP Amendment <input type="checkbox"/> -TIP Admin. Mod.
9	Complete Form B (below) for All TIP proposals which revise funding.		

◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:

- which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:

- split an existing TIP project into two or more projects OR
- combine two or more projects into one project OR
- for any proposal which changes the termini of a capacity project any length OR
- for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Project: Additional funding request for ROW acquisition at PdVI-40 Interchange in association with NMDOT District 3										CN: A301570						
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																		
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021	
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match
Scoping/Env. Doc.			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15 Preliminary Engineering		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PE & Design			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utilities			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NA Not Applicable		TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-Way			TIP Amt	854,400	145,600													
			+Prop Rev															
			=Result	854,400	145,600	0	0	0	0	0	0	0	0	0	0	0	0	0
	STP-Flex		TIP Amt												1,000,000	170,412	1,000,000	170,412
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	1,000,000	170,412	1,000,000	170,412	
STP-U Lg Urb		TIP Amt																
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0					
			Current Prog. Amt.	854,400	145,600	0	0	0	0	0	0	0	0	1,000,000	170,412	1,000,000	170,412	
			Resulting Amt.	854,400	145,600	0	0	0	0	0	0	0	0	1,000,000	170,412	1,000,000	170,412	
Construction/Implementation			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TIP Amt															
			+Prop Rev															
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Est. Let. Month			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Existing 4 Year Total Amount Programmed in TIP:										1,000,000		Diff. Prop.-Existing=		0				
Resulting 4 Year Total Amount Programmed as Proposed:										1,000,000		Percent Change:		0.00%				

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM			
1	Control Num. (new projects assigned by MPO):	TBD	MPO Rec#: TBD
2	Project Title:	North Diversion Channel Undercrossing at Indian School	
3	Beg. Terminus (southernmost/westernmost pt):	NDC	
4	End Terminus (northernmost/easternmost pt):	Indian School	
5	Project Description/Scope of Work:	Design and construct an undercrossing of the NDC at Indian School	
6	Existing Total Estimated Project Cost in TIP:		Revised Total Estimated Project Cost (if changing OR new project): \$1,500,000
7	What is the reason for the TIP revision? check all that apply	<input type="checkbox"/> -New funds avail. <input checked="" type="checkbox"/> -New Project <input type="checkbox"/> -Design Cost Increase/Decrease <input type="checkbox"/> -ROW Cost Revision <input type="checkbox"/> -PS&E Cost Est. <input type="checkbox"/> -Letting Adjustment <input type="checkbox"/> -FTA or TTP funding adjusted to actual award amount <input type="checkbox"/> -Env. Doc. Cost Revision <input type="checkbox"/> -Termini Change <input type="checkbox"/> -Scope Revisions <input type="checkbox"/> -Construction Cost change based on PE or Design Document	
8	Enter the most recent estimated or actual project development completion dates (month/year)	Environmental Document: 2020 Preliminary Engineering: 2020 Design: 2020 Right-of-Way: 2020 Estimated Letting Date: 2020 Project Completion: 2020	To Be Completed by MPO Staff <input type="checkbox"/> -Is this project a TCM (Transp. Control Measure) in a SIP? <input type="checkbox"/> -Is this project CMAQ Eligible? <input type="checkbox"/> -Has project been in 1st 2 years of TIP and is inactive? <input type="checkbox"/> -Has project been in 1st 2 years of TIP with "rollovers"? Date Submission Received: _____ <input type="checkbox"/> -TIP Amendment <input type="checkbox"/> -TIP Admin. Mod.
9	Complete Form B (below) for All TIP proposals which revise funding.		

◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:

- which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:

- split an existing TIP project into two or more projects OR
- combine two or more projects into one project OR
- for any proposal which changes the termini of a capacity project any length OR
- for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B														Project: Design and construct an undercrossing of the NDC at Indian School				CN: TBD	
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																			
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021		
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	
Scoping/Env. Doc.			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PC Phase Completed		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PE & Design			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Utilities			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Right-of-Way			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Construction/Implementation			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt																
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			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt																
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		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		TIP Amt																	
		+Prop Rev																	
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Est. Let. Month			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Year			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Existing 4 Year Total Amount Programmed in TIP:										0	Diff. Prop.-Existing=		0						
Resulting 4 Year Total Amount Programmed as Proposed:										0	Percent Change:		#DIV/0!						

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **TBD** Control Number: **TBD** Project Title: **North Diversion Channel Undercrossing at Indian School**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input checked="" type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|---|---|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiber optic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name:

Off. Phone: **(505) ###-####** Ext: email:

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **The COA has implemented three of the four needed undercrossings of the North Diversion Channel; the location proposed at Indian School is the final connection needed to complete the facility.**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % =

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?

If yes, briefly state the strategies: **Improve existing roadway conditions; separation of bike travel from vehicular; improvement of roadway conditions**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?

If yes, briefly state the strategies: **on-street bicycle treatments**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **(Draft) Bikeways and Trails Facility Plan**

If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input checked="" type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input checked="" type="checkbox"/> - Other New B/P features: Implementation of fi |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?
- Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?
Indian School Road

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **This connection will complete another connection to the NDC separate from traffic**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **50 to 75% of the population in the project limits is classified as minority**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Indian School Undercrossing



Project Location

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **TBD** Control Number: **TBD** Project Title: **Paseo del Norte: Universe to west of Rainbow**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

-1 -2 -3 -4 =number of new lanes to be built -1 -2 =number of medians to be landscaped
 -1 -2 -3 -4 =number of lanes to be reconstructed -1 -2 -3 -4 =number of outer sides to be landscaped
 -1 -2 -3 -4 =number of lanes to be rehab/resurf. - check if bicycle and/or pedestrian elements are included
 -1 -2 -3 -4 =number of new/reconstr. shoulders -1 -2 =num. of new bike/ped separate trails
 -1 -2 -3 -4 =number of new/reconstr. medians -1 -2 = number of new bike lanes (1 for each side)
 -1 -2 -3 -4 =number of new interchanges - length (linear feet) of new bike path bridge(s)
 -1 -2 -3 -4 =num. of new grade separ./bridges -1 -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|--|--|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input checked="" type="checkbox"/> -Traffic signal installation or coord. | <input type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input checked="" type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input checked="" type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiber optic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|--|---|
| <input checked="" type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input checked="" type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input checked="" type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input checked="" type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **Due to the traffic volumes existing and anticipated, the additional lanes are necessary. The inclusion of bike lanes and sidewalks will also provide for alternative modes of transportation**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % =

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **Provision of additional lanes will allow for the movement of traffic and reduce the existing traffic congestion**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **Volcano Heights**
If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|---|---|
| <input checked="" type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input checked="" type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- | |
|--|
| <input type="checkbox"/> -Yes <input checked="" type="checkbox"/> -No Is this a park & ride lot? If yes, for approximately how many parking spaces? |
| <input type="checkbox"/> -Yes <input checked="" type="checkbox"/> -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service. |

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?
PdN east of Universe

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **The anticipated residential and commercial development on the west side, in conjunction with the anticipated educational uses, require that the capacity of this facility be expanded.**

Local Significance: Describe, if applicable, the value of this project to the local community. **Mounting pressure for infrastructure on the west side.**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **EJ communities that live in the area and that use this roadway will be served by this project.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project. [REDACTED]

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project. [REDACTED]

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)
[REDACTED]

Paseo del Norte Woodmont to Universe



BOP

EASEMENT

Paseo del Norte

PASEO DEL NORTE

RAINBOW

EOP

UNIVERSE

PARADISE

Project Details (fill out where applicable)

23. **Route # (or Street) Name:** Downtown area, but others could be included 24. **Length (mi.):** Unknown at this time
25. **Begin mile post/intersection:** Enter begin point. 26. **End mile post/intersect.:** Enter end point.
27. **Directions from nearest major intersection or landmark:** Enter directions, field will expand.
28. **Google Maps link (see tutorial for help):** Enter shortened Google Maps URL [goo.gl/maps/xxxx].
29. **Roadway FHWA Functional Classification(s):** Select a road type, or enter road types.

Funding Information

30. **Has this project received Federal funding previously? No. If yes, which years?** Enter year(s).
Which program(s)? Enter program(s).

In the table below, please itemize the total project cost by type and funding source.

	Federal	State	Local*	Tribal	Other	
31. Environmental/Planning	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
32. Preliminary Engineering	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
33. Design	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
34. Right-Of-Way	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
35. Construction	400,000	\$Amount	100,000	\$Amount	\$Amount	Total
36. Other Process	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	500,000

* GO Bond Funding

Project Readiness

This is a list of certifications, clearances, and other processes that could apply to the project. These steps may not be required at this time, but could be necessary at a later date. Identify the **date** that the certification or clearance was received **OR** if a certification/ clearance is under way **OR** will be started in the future **OR** the step is not applicable (N/A). **Do not leave any field blank.**

37. **Public Involvement:** Once federal funding has been identified, although the local government initiatives to date indicate that there is local public support for the project.
38. **Right of Way:** No ROW is anticipated, but a certification will be necessary
39. **Design:** No design is necessary, other than a origin and destination study
40. **Environmental Certification**:** A PCE would be expected
41. **Utility Clearances:** No utility impacts are anticipated, but a certification will be required

42. **ITS Clearances:** No ITS impacts are anticipated, but a certification to document that will be required

43. **Railroad Clearances:** No railroad impacts are expected, but a certification will be necessary if federal funding is granted.

44. **Other Clearances:** Date completed, under way, to be started, OR N/A.

** NEPA assessment may evaluate: Threatened & Endangered Species, Surface Water Quality (Clean Water Act), Ground Water Quality, Wetlands, NPDES Permit, Noxious weeds, Air Quality Analysis, Noise Analysis, Hazardous Materials Analysis, and other areas; 4-F properties. NHPA Section 106 Cultural Resources Investigation may include: coordination with land management agencies and State Historic Preservation Officer, Cultural Properties Inventory (buildings recorded), Traditional Cultural Property Inventory (consult with appropriate Native American tribes), Tribal Historic Preservation Officer and State Historic Preservation Officer. **For a full list of environmental and cultural areas that may be evaluated, see the Tribal/Local Public Agency Handbook.**

Project Planning Factors

Below are the federally mandated planning factors for all transportation projects. Please check all that apply and provide a brief explanation of how the project addresses the factor. Comment area will expand as needed. **NOTE: if you are applying for TAP or RTP funds, leave this section blank and complete the supplemental TAP or RTP application.**

45. **Economic Vitality:** Ass explained above, the purpose of the project is to provide connections to tourist attractions for alternative modes of transportation

46. **Safety for Motorized and Non-motorized Users:** The proposed project will provide safe accommodations for those non motorized users

47. **Security for Motorized and Non-motorized Users:** Same as above

48. **Accessibility and Mobility of People and Freight:** The intent of the project is to increase accessibility to specific destinations for those not using motorized transportation.

49. **Environment, Energy Conservation, Quality of Life:** The use of non motorized transportation improves not only the environment, but also public and individual health

50. **Integration and Connectivity:** The purpose of the project is to provide connections to various destinations for those choosing to use non motorized travel

51. **System Management and Operation:** Type explanation.

52. **System Preservation:** Type explanation.

REQUIRED DISTRIBUTION

53. **Send a completed electronic version** to appropriate MPO/RTPO, District staff, and NMDOT Planning liaison.



TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION

INSTRUCTIONS: Applicants are required to read through the FFY16/17 New Mexico TAP Guide prior to completing this application. Please complete the Project Identification Form (PIF) first, and then complete this TAP application form.

Introduction

As outlined in the FFY16/17 NM TAP Guide, this application will be completed by entities applying for TAP funds, and used by the statewide selection committee to score and rank projects submitted for TAP funding. The process is competitive and the highest scoring projects will be the first priority for funding. This application may also be used by MRMPO and EPMPO in their TAP application processes.

Please refer to the FFY16/17 New Mexico TAP Guide when filling out this application. The Guide provides information on the application questions, the overall TAP process, eligible entities, and eligible projects. *Before submitting an application, if in an RTPO, applicants are required to complete the PFF process and must have District recommendation. If within an MPO, please first consult with your MPO planner to ensure project feasibility and eligibility.*

Basic Project Information

A. Date of Submittal: November 2014
Albuquerque

B. Sponsoring entity: Bernalillo County and City of

C. Project Name: Bike Share

D. If located within an RTPO, was the project recommended by the District Representative via the PFF process? N/A

E. Total amount of TAP funding requested (*do not include local match or other sources of funding*).
Please separately indicate amounts for FFY16 and FFY17: \$500,000

Planning

Planning is a critical factor in project development, and the TAP projects must be included in or consistent with the local ICIP and/or other eligible planning documents. The selection committee will score the planning factor based upon the information provided on your PIF (page 1) and the supporting documentation. *Applicants must provide documentation of all plans in which the project is identified.* Please include the cover sheet and the page(s) where the project is referenced. *Do not send entire plans.* If documentation is provided indicating that the project is in the ICIP, the application will receive 5 points. Two additional points will be awarded for each additional plan that includes the project, up to a maximum of 4 points. For a list of eligible planning documents, refer to page 14 of the NM TAP Guide.

Additional Scoring Factors

Beyond planning, TAP projects are evaluated on the following considerations, which are adapted from the "planning factors" outlined in Federal transportation legislation. Responses to the questions will be scored according to the following scale:

3 points: The application demonstrates a thorough understanding of how this factor applies, and provides clear and compelling documentation on how the project meets and exceeds the factor.

- 2 points: The application demonstrates a basic understanding of this factor, and provides minimal documentation on how the project meets the factor.
- 1 point: The application demonstrates very little understanding of this factor, and does not provide any documentation on how the project meets the factor.
- 0 points: Does not meet factor.

In your application packet, provide any supporting documentation that is referenced in your responses to 1-6 below.

*Your responses are **limited to 250 words** for each question below.*

1. Economic Vitality

Provide detailed information on how your eligible TAP project will benefit local, regional and/or state economic development efforts. Please cite and provide any supporting documents or studies.

Several cities around the country have implemented and invested in bike share programs as a tool to revitalize downtowns, attract tourism and businesses, and retain college-educated millennial and young professionals who are the foundation for future economic activity in our region.

Albuquerque already has a number of positive economic development tools coming to fruition such as Innovate ABQ, CNM's STEMulus ABQ Ingenuity and <INSERT OTHER EXAMPLES> and bike share would further serve as a catalyst to build on these existing efforts, while making Albuquerque a more attractive place for other businesses and people to relocate. The City of Albuquerque's 50 Mile Activity Loop Plan identified bike share as an amenity to further local businesses opportunities. Bike share will encourage businesses to invest here, create entrepreneurial opportunities and economic competitiveness with other cities, attract the creative class and give burquenos an improved sense of place and pride. People walking or biking are more likely to stop at a smaller scale neighborhood business, which are the types of businesses that help keep tax revenue and profits in our local economy (Vanderkooy 2014). There have been a number of studies exploring bicycle pedestrian investments that result in more local spending at businesses near infrastructure improvements (SGA 2012; Tollery 2011; Currans, et al 2012). Specifically, Minneapolis reported bike share members spent an extra \$150,000 at businesses near bike share (CTS 2012). The first phase of bike share kiosks would be located at existing activity, shopping and employment centers such as Old Town, Downtown, East of Downtown, Nob Hill and UNM, so bike share would benefit both locals and tourists to utilize the bikes for shorter trips. Creating and investing in a more balanced transportation system not only saves money, but it earns money. 11.4 jobs are created for every \$1million spent on bicycle infrastructure compared to 7.8 jobs for road only projects (Garrett-Peltier 2011).

2. Safety and Security

Please explain the safety issue you are trying to address and provide any available data. Describe how your eligible TAP project will increase the safety and security of different user groups by making it safe for them to walk, bicycle or access public transit in their community. Please cite and provide any supporting documents or studies.

The City's bikeways and trail facilities grew by almost 200% between 200 and 2010 along (COA 2014). Also, Albuquerque boasts over 620 miles of bikeways and trails (COA 2014). Studies indicate the improving and expanding bike infrastructure leads to more bicyclists. According to MRCOG's travel survey, 4% of those surveyed bike to work and 2% bike for other trips <RE-REVIEW and insert other #s> Additionally, the safety in numbers theory comes into play.

According to a number of studies, a vehicle is less likely to collide with a bicyclist or pedestrian if more people are bicycling or walking and policies that increase the number of people walking or biking serve as an effective strategy improving walking and bicycling safety (AWB 2014). Signed routes, bike lanes and sidewalks contribute to more walking and biking and like contribute to increased safety (ABW 2014). It is assumed that where there are more bicyclists and pedestrians present, motorists become more used to sharing roadways and are more aware of bicyclists and pedestrians (ABW 2014). With Albuquerque's significant expansion of bicycle and trail infrastructure, it can be assumed that more bicyclists will be utilizing the roadways for bike trips. Bicycle and pedestrian safety will improve with the implementation of a bike share system given there will be more people walking to bike share kiosks and utilizing bikes for shorter trips. Additionally, bike kiosks will help to spur new bike safety projects around and between locations such as lighting, safe crossings, signage, buffered bike lanes, etc. These projects will improve connectivity along bike routes and further connect people to transit safely.

3. Accessibility and Mobility through Integration and Connectivity

Please describe how your eligible TAP project will increase accessibility and mobility through the integration and connectivity of transportation networks. Please cite and provide any supporting documents or studies.

Albuquerque boasts a number of existing assets to support bike share such as the Alvarado Transportation hub, Rail Runner, 600 miles of bikeways and trails, 180 signed bike routes, bike infrastructure and businesses, cycling events, established advocates and political will (COA 2014; ABW 2014). Another important asset is the first phase of bike share is targeted in Albuquerque's well-connected, grid street network near popular activity, tourist, education and employment centers. These strategic locations will further increase accessibility and mobility for residents, tourists, students and employees for shorter trips within or between these centers and improve access to ABQ Ride bus stops. Bike share will build on all these assets as well as support future efforts such as bus rapid transit. Every transit trip begins and ends with either a walk or bike trip, so biking and transit are complementary modes, which provides people with greater access to places that are too far to reach by foot (ITDP 2014). Bike share can more effectively enhance public transportation by serving as a first-and-last mile connection to other modes or many-mile solution (Shaheen et al 2012), which will further expand the catchment area of rail or bus by providing a consistent connection with transit (Alliance report). When paired together, they can compete with private motorized trips (ABW 2014). Of course, not every trip needs to be replaced by a bike or walk trip, but shorter trips could be replaced with a bike trip and studies show that the most common bike share trip purpose to commuting to/from work/school (Shaheen et al 2012).

4. Protection and Enhancement of the Environment

Please provide information as to how your TAP project will promote environmental conservation. Please cite and provide any supporting documents or studies.

Increasing the bike mode share will contribute toward improvement in air quality for the region. Studies show vehicles miles traveled (VMT) decreases in well-connected street networks with access to public transportation, which in turn has a positive impact on the environment (VTPI 2014). Washington, DC's bike share of 22,000 members in November 2011, resulted in a 4.4 million reduction in VMT (ITDP 2014). Bike share will encourage people to utilize a bike for shorter trips,

which reduces greenhouse gas emissions (Shaheen, 2012), the consumption of fossil fuels and improves air quality (ITDP 2014).

Please describe how your TAP project will improve the quality of life for community residents. Please cite and provide any supporting documents or studies.

Bike share will contribute toward reducing vehicle delay and congestion, will contribute towards active, healthy lifestyles among residents and visitors, and will expand transportation choices and expand access to transit in key activity centers. Also, preliminary locations of bike share kiosks are located within areas of high minority and low income populations.

Please explain how your TAP project will help achieve the community's desired land use goals, as described in local planning documents. Please cite and provide any supporting documents or studies.

Albuquerque/ Bernalillo County Comprehensive Plan, Policy 4 Transportation and Transit, a, multi-modal corridors and centers, h, bikeways and trails network, i, parallel facilities and safe crossings.

5. Efficient System Management and Operation

Please describe how your eligible TAP project will promote efficient system management and operation, particularly with regard to the maintenance of the TAP-funded improvement. Please cite and provide any supporting documents or studies.

In 2008, the City of Albuquerque heavily investigated the implementation of a bike share program, however, the major funder of the program pulled out with the economic crisis in 2008. Since then, a number of other studies have been conducted to integrate bike share. The University of New Mexico's Community and Regional Planning program offered two courses to investigate both the feasibility and operations and maintenance of a bike share program. Through this work, a number of local businesses expressed interest in bike share as well as potential investment. In the fall of 2014, the Downtown Action Team (DAT) applied for and received \$15,000 from the PNM PowerUp grant to implement a pilot bikeshare program in downtown. This program will launch before September 1, 2015, and will serve to reveal important information to future larger scale bike share implementation of bike share. However, through this process, a number of businesses have expressed interest in investing in bike share and having kiosks at their places of employment as a strategy to retain young millennial employees. Currently, the City of Albuquerque, Bernalillo County and the Mid-Region Council of Governments (MRCOG), are applying for a technical assistance grant from the US Environmental Protection Agency (EPA) that will convene public, private and government stakeholders to attend a two day workshop that will work toward the creation of a bike share implementation plan. Should this grant be awarded, local government, public and private stakeholders will be invited to attend these workshops, which will be a major contributing piece to making bike share a reality in Albuquerque. This technical assistance will also identify who will operate and maintain the system. Additionally, the City of Albuquerque is also creating an RFP for a consultant to investigate bike lockers as well as the feasibility and implementation of a bike share program in Albuquerque. All these pieces paired together will help to further bike share in Albuquerque.

6. System Preservation

Please explain how your eligible TAP project will enhance, preserve or offer an adaptive reuse of existing infrastructure. Please cite and provide any supporting documents or studies.

Bike share facilities will reactivate community spaces by drawing more users to these locations and spin-off of street food vending and Bike share encourage will encourage mode shifts, which in turn

means less costly wear and tear on our existing infrastructure. Also, studies show that people and businesses want to live and locate in areas with bike share. Based on surveys and studies done about bike share in Albuquerque, local businesses are very interested in obtaining kiosks in front of their businesses. Bike share will also help to target future development, growth and infrastructure improvement to existing areas instead of building new. Bike share facilities will reactivate community spaces by drawing more users to activity centers and spin-off of street food vending and other economic activity. other economic activity.

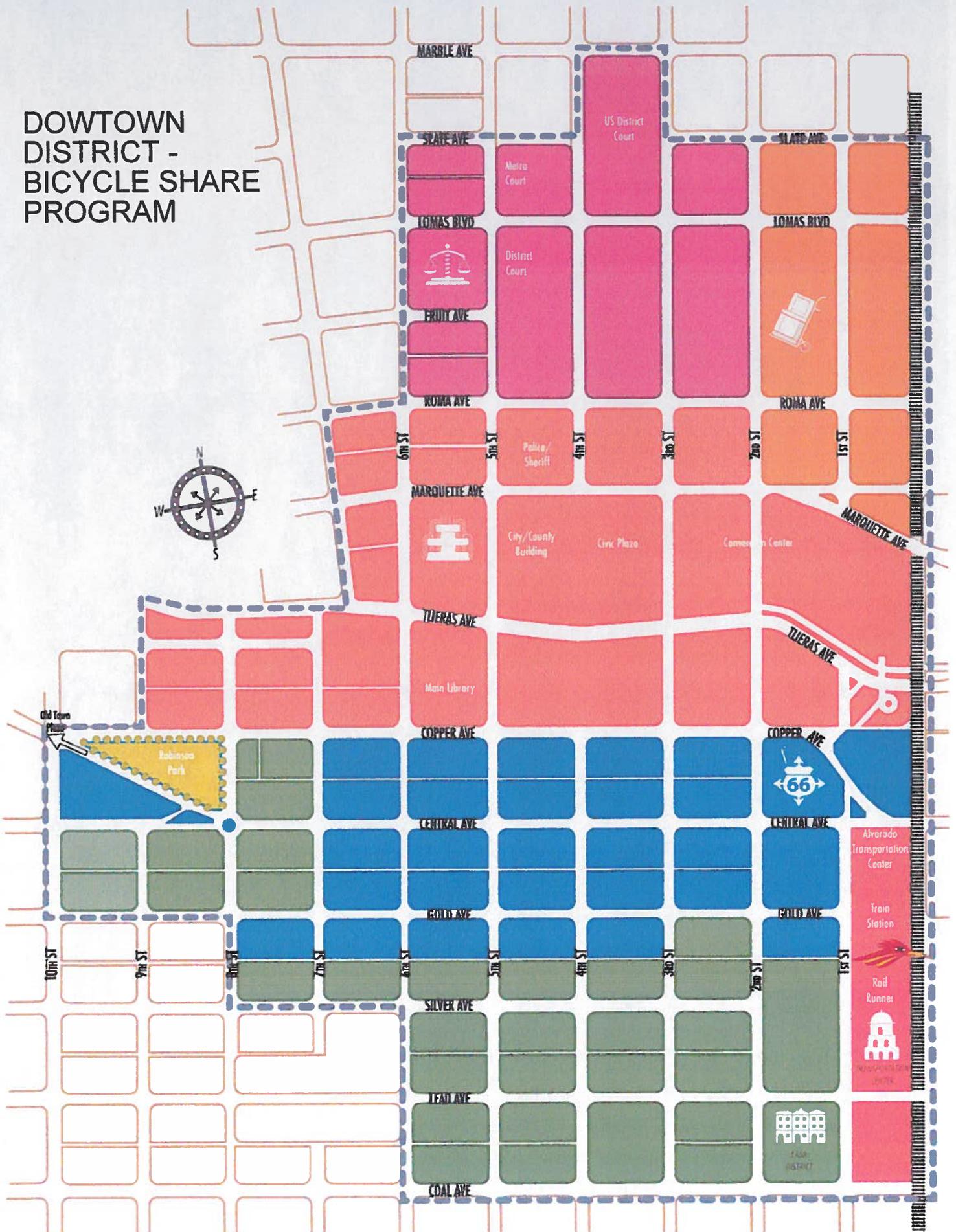
Application Submission

Please submit an electronic copy of your entire application package to your MPO or RTPO planner or contact. See page 20 of the NM TAP Guide for a list of contacts.

Your application should include:

1. NMDOT Project Identification Form (PIF)
2. NMDOT TAP Application
3. Signed Resolution of Sponsorship from the sponsoring entity, indicating proof of local match, maintenance commitment, and available budget to pay project costs up front. (There is a sample Resolution of Sponsorship in the Appendix of the NM TAP Guide.)
4. Letter(s) of support from the jurisdiction(s) that has ownership over affected right(s)-of-way. This is only required if the project is not entirely within the jurisdiction of sponsoring entity.
5. Basic map of project location (not required for non-infrastructure projects).
6. Any documentation—such as plans or studies—that are referenced and support the application.

DOWNTOWN DISTRICT - BICYCLE SHARE PROGRAM



**CITY of ALBUQUERQUE
TWENTY-FIRST COUNCIL**

COUNCIL BILL NO. R-14-138 ENACTMENT NO. R.2014.111

SPONSORED BY: Isaac Benton, by request

1 RESOLUTION
2 CITY OF ALBUQUERQUE PROJECT RECOMMENDATIONS TO THE MID-
3 REGION COUNCIL OF GOVERNMENTS FOR INCLUSION IN THE 2040
4 METROPOLITAN TRANSPORTATION PLAN, AND FOR CONSIDERATION OF
5 FEDERAL FUNDING IN THE PROPOSED FY 2016 TO FY 2021
6 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE ALBUQUERQUE
7 METROPOLITAN PLANNING AREA AS REQUIRED BY COUNCIL BILL NO. O-
8 07-89.

9 WHEREAS, the City Council passed and adopted Council Bill No. O-07-
10 89 on September 5, 2007 establishing procedures for the inclusion and
11 amendment of projects in the Metropolitan Transportation Plan (MTP) and the
12 Transportation Improvement Program (TIP) of the Albuquerque Metropolitan
13 Planning Area. Submittals to the Council shall be made at least 30 days prior
14 to the deadline for project submittals as established by the Mid-Region
15 Council of Governments (MRCOG). Project requests shall only be submitted
16 to the MRCOG for inclusion in the MTP and TIP by City Council Resolution;
17 and

18 WHEREAS, MRCOG has issued a schedule outlining each of the steps
19 and the timeline for the preparation of the proposed FY 2016 to FY 2021 TIP;
20 and

21 WHEREAS, in order for the City of Albuquerque to be eligible to receive
22 federal transportation funds as a member of the MRCOG, a project must be
23 included in both the MTP and the TIP; and

24 WHEREAS, in compliance with the procedures set forth in O-07-89, the
25 Mayor hereby requests the City Council adopt an updated list of priority
26 projects to be included in the 2040 MTP, and for consideration of federal

[Bracketed/Underscored Material] - New
[Bracketed/Strikethrough Material] - Deletion

[Bracketed/Underscored Material] - New
[Bracketed/Strikethrough Material] - Deletion

1 funding in the proposed FY 2016 to FY 2021 TIP.

2 BE IT RESOLVED BY THE COUNCIL, THE GOVERNING BODY OF THE CITY OF
3 ALBUQUERQUE:

4 SECTION 1. The projects identified in Attachment 1 shall represent the
5 official list of priority projects to be included in the 2040 MTP, and for
6 consideration of federal funding in the proposed FY 2016 to FY 2021 TIP.

7 SECTION 2. The Mayor is hereby authorized to submit project requests
8 to MRCOG for inclusion in the 2040 Metropolitan Transportation Plan, and for
9 consideration of federal funding in the proposed FY 2016 to FY 2021 TIP based
10 on the Attachment 1 list of projects. The Mayor shall ensure that all project
11 submittals are made to the Mid-Region Council of Governments prior to the
12 December 15, 2015 deadline.

13 SECTION 3. The recommendation of specific projects to be selected
14 from the priority list for consideration of federal funding in the FY 2016 to FY
15 2021 TIP shall be made jointly by staff from the Administration and the
16 Council. The selection decision will be based largely on the regional
17 significance of each of the projects and how well they are expected to score
18 based on the established selection criteria agreed upon by the member
19 agencies of MRCOG.

20 SECTION 4. The City encourages the members of the Albuquerque
21 Metropolitan Planning Area to support the advance purchase of right of way
22 for the interchange of Paseo Del Vulcan and I-40 so as to acquire the land in a
23 fiscally responsible manner. The Administration is directed to file an
24 application, to provide funding for this project in Federal Fiscal Years 2020
25 and 2021.

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1 PASSED AND ADOPTED THIS 1st DAY OF December, 2014
2 BY A VOTE OF: 8 FOR 0 AGAINST.

3
4 Excused: Winter
5

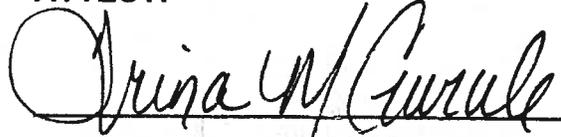
6
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8 
9 _____
10 Rey Garduño, President
11 City Council

12
13 APPROVED THIS 16th DAY OF December, 2014
14

15
16
17 Bill No. R-14-138

18
19 
20 _____
21 Richard J. Berry, Mayor
22 City of Albuquerque
23

24
25 ATTEST:

26 
27 _____
28 Trina M. Gurule, Acting City Clerk
29

[+Bracketed/Underscored Material+] - New
[-Bracketed/Strikethrough-Material-] - Deletion

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Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM			
1	Control Num. (new projects assigned by MPO):	TBD	MPO Rec#: TBD
2	Project Title:	Bike Share Program	
3	Beg. Terminus (southernmost/westernmost pt):	Central Avenue	
4	End Terminus (northernmost/easternmost pt):		
5	Project Description/Scope of Work:	Plan, design, implement, and maintain a bike share program along Central Avenue	
6	Existing Total Estimated Project Cost in TIP:		Revised Total Estimated Project Cost (if changing OR new project): \$1,500,000
7	What is the reason for the TIP revision?	<input type="checkbox"/> -New funds avail. <input checked="" type="checkbox"/> -New Project <input type="checkbox"/> -Design Cost Increase/Decrease <input type="checkbox"/> -ROW Cost Revision <input type="checkbox"/> -PS&E Cost Est. <input type="checkbox"/> -Letting Adjustment <input type="checkbox"/> -FTA or TTP funding adjusted to actual award amount <input type="checkbox"/> -Env. Doc. Cost Revision <input type="checkbox"/> -Termini Change <input checked="" type="checkbox"/> -Scope Revisions <input type="checkbox"/> -Construction Cost change based on PE or Design Document	
8	Enter the most recent estimated or actual project development completion dates (month/year) ▶	Environmental Document: Preliminary Engineering: Design: Right-of-Way: Estimated Letting Date: Project Completion:	To Be Completed by MPO Staff <input type="checkbox"/> -Is this project a TCM (Transp. Control Measure) in a SIP? <input type="checkbox"/> -Is this project CMAQ Eligible? <input type="checkbox"/> -Has project been in 1st 2 years of TIP and is inactive? <input type="checkbox"/> -Has project been in 1st 2 years of TIP with "rollovers"? Date Submission Received:
9	Check if this is an ongoing project: <input checked="" type="checkbox"/> (TDM, bike/ped educ. prog., Bus Purchase, etc.)		

◀ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read! **STOP** Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:

- which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:

- split an existing TIP project into two or more projects OR
- combine two or more projects into one project OR
- for any proposal which changes the termini of a capacity project any length OR
- for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B														Project: Plan, design, implement, and maintain a bike share program along Central Avenue				CN: TBD	
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																			
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021		
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	
Scoping/Env. Doc.			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PC Phase Completed		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PE & Design			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Utilities			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Right-of-Way			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Construction/Implementation			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
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		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Est. Let. Month			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Year			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Existing 4 Year Total Amount Programmed in TIP: 0														Diff. Prop.-Existing= 0					
Resulting 4 Year Total Amount Programmed as Proposed: 0														Percent Change: #DIV/0!					

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **TBD** Control Number: **TBD** Project Title: **Bike Share Project**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input checked="" type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|---|---|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiber optic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name:

Off. Phone: **(505) ###-####** Ext: email:

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose.

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % =

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: [redacted]

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: [redacted]

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? [redacted]
If yes, please note the page/chapter/section number(s) of the plan(s)? [redacted]
Explain how the project will fulfill the plan priority or recommendation. [redacted]

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: [redacted] |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: [redacted] |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: [redacted] |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: [redacted] |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input checked="" type="checkbox"/> - New Bike Lanes | <input checked="" type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input checked="" type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: [redacted] |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies: [redacted]

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. [redacted] %

If providing a different percentage, what is the source of that percentage? [redacted]

-Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces? [redacted]

-Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service. [redacted]

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?
!

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. [redacted] %

If providing a different percentage, what is the source of that percentage? [redacted]

STEP C.4 – QUALITATIVE INFORMATION

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. [redacted]

Local Significance: Describe, if applicable, the value of this project to the local community. [redacted]

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. [REDACTED]

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project. [REDACTED]

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project. [REDACTED]

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)
[REDACTED]



PROJECT IDENTIFICATION FORM (PIF)

**INSTRUCTIONS: Please complete all sections thoroughly.
See the end of this document for required distribution.**

1. **Date of Submittal:** 11/14/2014

2. **Initial or Revised PIF?** Initial PIF.

3. **Is this project phased? Yes.** **If phased:** There are 9 segments identified in the 50 Mile Activity Loop Plan, all of which could be phased depending on funding.

4. **Sponsoring public entity:** City of Albuquerque 5. **Project Name:** 50 Mile Activity Loop

Note: per MAP-21, Non-Profit Organizations cannot be lead agencies, but they can contribute to projects.

6. **Is the project on the ICIP? Yes.** **If yes, year and priority #:** GO 13 Bond

7. **Is the project in or consistent with a MPO/RTPO/Local planning document? Yes.**

If yes, which document (MTP/SLRP/TTP/etc.): MTP and 2014 through 2019 TIP

8. **Is the project in the TIP/STIP? Yes.** **If yes, year(s):** 2014 **Control #:** A300141

9. **Is the project on the MPO TIP/RTPO RTIPR? Yes.** **If yes, which year(s):** 2014

Notes: Please contact your MPO/RTPO planner if this project is not in any local planning documents; if it is, please include the first page and the page on which the project is listed for any relevant documents.

10. **County:** Bernalillo

11. **US Congressional District:** 1

12. **New Mexico House District:** various

13. **New Mexico Senate District:** various

14. **Contact Person and/or PDE:** Debbie Bauman

15. **Address:** 400 Marquette Avenue, NW 3rd Floor, Room 303

16. **Phone:** 768-3649

17. **Fax:** 768-2733

18. **E-mail:** dbauman@cabq.gov

19. **MPO or RTPO:** Mid Region MPO

20. **NMDOT District #:** 3

Project Description

21. **In the space below, please provide a narrative describing the Project, its Purpose and Need,** i.e., the rationale behind the project. *If this project has or will go through the NEPA process, the description below should match the NEPA description as closely as possible.*

Project intent is to develop and connect trail and or on-street bicycle facilities on a loop alignment around the City of Albuquerque, centered on particular activity centers and tourist attractions. The project is part of ABQ The Plan and purpose to to promote trail and on-street connections for pedestrians and recreational bicyclists that connect Albuquerque's many tourism destinations.

22. **Select an Improvement Type for the project: 28 Facilities for Pedestrians, Bicycles**

Notes: See FMIS Improvement Type Codes for complete improvement descriptions. List additional improvement types here: The improvements may consist of on-street bicycle connections, improved

sidewalks, multi-use trails, and needed roadway improvements in order to accommodate the particular 50 mile loop segment. The Work Type Codes could include: 04, 05, 21, and 28

Project Details (fill out where applicable)

23. **Route # (or Street) Name:** There are several roadways affected a detailed description of each of the segments is attached
24. **Length (mi.):** Enter length in miles.
25. **Begin mile post/intersection:** Enter begin point. 26. **End mile post/intersect.:** Enter end point.
27. **Directions from nearest major intersection or landmark:** Enter directions, field will expand.
28. **Google Maps link (see tutorial for help):** Enter shortened Google Maps URL [goo.gl/maps/xxxx].
29. **Roadway FHWA Functional Classification(s):** Select a road type, or enter road types.

Funding Information

30. **Has this project received Federal funding previously? No. If yes, which years?** Enter year(s).
Which program(s)? Enter program(s).

In the table below, please itemize the total project cost by type and funding source.

	Federal	State	Local*	Tribal	Other	
31. Environmental/Planning	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
32. Preliminary Engineering	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
33. Design	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
34. Right-Of-Way	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	
35. Construction	500,000	\$Amount	500,000	\$Amount	\$Amount	Total
36. Other Process	\$Amount	\$Amount	\$Amount	\$Amount	\$Amount	\$1 million

* Local funds from GO Bond Funding

Project Readiness

This is a list of certifications, clearances, and other processes that could apply to the project. These steps may not be required at this time, but could be necessary at a later date. Identify the **date** that the certification or clearance was received **OR** if a certification/ clearance is under way **OR** will be started in the future **OR** the step is not applicable (N/A). **Do not leave any field blank.**

37. **Public Involvement:** On-going; meetings with the community were initiated two years ago
38. **Right of Way:** Improvements would be located within existing public right of way
39. **Design:** The first segment is being constructed with local GO Bond Funding. The remaining segments are 30 to 60% designed

40. **Environmental Certification**:** N/A. If federal funds are identified for the project then a certification will be needed but is expected to be a PCE as no right-of way would be needed and no earth disturbing activities greater than 2 feet are expected.

41. **Utility Clearances:** N/A; if federal funds are identified then a Utility Certification would be required.

42. **ITS Clearances:** N/A; if federal funds are identified then an ITS certification would be required although none of the proposed segments impacts existing ITS infrastructure.

43. **Railroad Clearances:** N/A; if federal funds are identified then a Railroad certification would be required, although no impacts to railroad facilities are anticipated

44. **Other Clearances:** As there have been no federal funds programmed as of this time, no federal clearances have been obtained.

** NEPA assessment may evaluate: Threatened & Endangered Species, Surface Water Quality (Clean Water Act), Ground Water Quality, Wetlands, NPDES Permit, Noxious weeds, Air Quality Analysis, Noise Analysis, Hazardous Materials Analysis, and other areas; 4-F properties. NHPA Section 106 Cultural Resources Investigation may include: coordination with land management agencies and State Historic Preservation Officer, Cultural Properties Inventory (buildings recorded), Traditional Cultural Property Inventory (consult with appropriate Native American tribes), Tribal Historic Preservation Officer and State Historic Preservation Officer. **For a full list of environmental and cultural areas that may be evaluated, see the Tribal/Local Public Agency Handbook.**

Project Planning Factors

Below are the federally mandated planning factors for all transportation projects. Please check all that apply and provide a brief explanation of how the project addresses the factor. Comment area will expand as needed. **NOTE: if you are applying for TAP or RTP funds, leave this section blank and complete the supplemental TAP or RTP application.**

45. **Economic Vitality:** Promotion of tourism

46. **Safety for Motorized and Non-motorized Users:** provision of recreational trail connections and on-street bicycle connections

47. **Security for Motorized and Non-motorized Users:** Type explanation.

48. **Accessibility and Mobility of People and Freight:** Type explanation.

49. **Environment, Energy Conservation, Quality of Life:** Promoting opportunities for citizens to recognize health benefits of physical activity

50. **Integration and Connectivity:** Connecting citizens to activity nodes and attractions within the City

51. **System Management and Operation:** Type explanation.

52. **System Preservation:** Type explanation.

REQUIRED DISTRIBUTION

53. **Send a completed electronic version** to appropriate MPO/RTPO, District staff, and NMDOT Planning liaison.



TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION

INSTRUCTIONS: Applicants are required to read through the FFY16/17 New Mexico TAP Guide prior to completing this application. Please complete the Project Identification Form (PIF) first, and then complete this TAP application form.

Introduction

As outlined in the FFY16/17 NM TAP Guide, this application will be completed by entities applying for TAP funds, and used by the statewide selection committee to score and rank projects submitted for TAP funding. The process is competitive and the highest scoring projects will be the first priority for funding. This application may also be used by MRMPO and EPMPO in their TAP application processes.

Please refer to the FFY16/17 New Mexico TAP Guide when filling out this application. The Guide provides information on the application questions, the overall TAP process, eligible entities, and eligible projects. *Before submitting an application, if in an RTPO, applicants are required to complete the PFF process and must have District recommendation. If within an MPO, please first consult with your MPO planner to ensure project feasibility and eligibility.*

Basic Project Information

- A. Date of Submittal: 11/14/14
- B. Sponsoring entity: COA-Planning Department
- C. Project Name: 50 Mile Activity Loop
- D. If located within an RTPO, was the project recommended by the District Representative via the PFF process? No
- E. Total amount of TAP funding requested (*do not include local match or other sources of funding*). Please separately indicate amounts for FFY16 and FFY17: \$500,000 each year
-

Planning

Planning is a critical factor in project development, and the TAP projects must be included in or consistent with the local ICIP and/or other eligible planning documents. The selection committee will score the planning factor based upon the information provided on your PIF (page 1) and the supporting documentation. *Applicants must provide documentation of all plans in which the project is identified.* Please include the cover sheet and the page(s) where the project is referenced. *Do not send entire plans.* If documentation is provided indicating that the project is in the ICIP, the application will receive 5 points. Two additional points will be awarded for each additional plan that includes the project, up to a maximum of 4 points. For a list of eligible planning documents, refer to page 14 of the NM TAP Guide.

Additional Scoring Factors

Beyond planning, TAP projects are evaluated on the following considerations, which are adapted from the “planning factors” outlined in Federal transportation legislation. Responses to the questions will be scored according to the following scale:

- 3 points: The application demonstrates a thorough understanding of how this factor applies, and provides clear and compelling documentation on how the project meets and exceeds the factor.
- 2 points: The application demonstrates a basic understanding of this factor, and provides minimal documentation on how the project meets the factor.

1 point: The application demonstrates very little understanding of this factor, and does not provide any documentation on how the project meets the factor.

0 points: Does not meet factor.

In your application packet, provide any supporting documentation that is referenced in your responses to 1-6 below.

Your responses are **limited to 250 words** for each question below.

1. Economic Vitality

Provide detailed information on how your eligible TAP project will benefit local, regional and/or state economic development efforts. Please cite and provide any supporting documents or studies.

The 50 Mile Activity Loop is intended to not only support recreational use in the City of Albuquerque but also to support tourism and economic development. The segments of the Loop have been developed around existing facilities and existing tourism destinations. The intent of the project is that if users know that they can get to specific destinations via bike or trail facility that they may be more likely to visit those places in a more economical and environmentally friendly manner.

2. Safety and Security

Please explain the safety issue you are trying to address and provide any available data. Describe how your eligible TAP project will increase the safety and security of different user groups by making it safe for them to walk, bicycle or access public transit in their community. Please cite and provide any supporting documents or studies.

The routes identified in the 50 mile activity loop were done so to take advantage of already safe routes.

3. Accessibility and Mobility through Integration and Connectivity

Please describe how your eligible TAP project will increase accessibility and mobility through the integration and connectivity of transportation networks. Please cite and provide any supporting documents or studies.

There are numerous tourist destinations that people might want to use without an automobile. The purpose of this project is to provide connections and mobility options for those who want to travel without a vehicle or transit, although transit would support this project.

4. Protection and Enhancement of the Environment

Please provide information as to how your TAP project will promote environmental conservation. Please cite and provide any supporting documents or studies.

The project is for those not wanting to use vehicular transportation, which would automatically reduce emissions.

Please describe how your TAP project will improve the quality of life for community residents. Please cite and provide any supporting documents or studies.

People are more and more looking for easy ways to exercise. The availability of dedicated bicycle/pedestrian routes to connection particular locations and interests will encourage and provide opportunity to those wishing to improve their environment.

Please explain how your TAP project will help achieve the community's desired land use goals, as described in local planning documents. Please cite and provide any supporting documents or studies.

The Bikeways and Trails Facility Plan supports this type of project by encouraging bicycle and trail use.

5. Efficient System Management and Operation

Please describe how your eligible TAP project will promote efficient system management and operation, particularly with regard to the maintenance of the TAP-funded improvement. Please cite and provide any supporting documents or studies.

Same as above.

6. System Preservation

Please explain how your eligible TAP project will enhance, preserve or offer an adaptive reuse of existing infrastructure. Please cite and provide any supporting documents or studies.

See above. This project proposes relatively small investments in existing infrastructure that is expected to somewhat reduce vehicular us.

Application Submission

Please submit an electronic copy of your entire application package to your MPO or RTPO planner or contact. See page 20 of the NM TAP Guide for a list of contacts.

Your application should include:

1. NMDOT Project Identification Form (PIF)
2. NMDOT TAP Application
3. Signed Resolution of Sponsorship from the sponsoring entity, indicating proof of local match, maintenance commitment, and available budget to pay project costs up front. (There is a sample Resolution of Sponsorship in the Appendix of the NM TAP Guide.)
4. Letter(s) of support from the jurisdiction(s) that has ownership over affected right(s)-of-way. This is only required if the project is not entirely within the jurisdiction of sponsoring entity.
5. Basic map of project location (not required for non-infrastructure projects).
6. Any documentation—such as plans or studies—that are referenced and support the application.

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1 funding in the proposed FY 2016 to FY 2021 TIP.

2 BE IT RESOLVED BY THE COUNCIL, THE GOVERNING BODY OF THE CITY OF
3 ALBUQUERQUE:

4 SECTION 1. The projects identified in Attachment 1 shall represent the
5 official list of priority projects to be included in the 2040 MTP, and for
6 consideration of federal funding in the proposed FY 2016 to FY 2021 TIP.

7 SECTION 2. The Mayor is hereby authorized to submit project requests
8 to MRCOG for inclusion in the 2040 Metropolitan Transportation Plan, and for
9 consideration of federal funding in the proposed FY 2016 to FY 2021 TIP based
10 on the Attachment 1 list of projects. The Mayor shall ensure that all project
11 submittals are made to the Mid-Region Council of Governments prior to the
12 December 15, 2015 deadline.

13 SECTION 3. The recommendation of specific projects to be selected
14 from the priority list for consideration of federal funding in the FY 2016 to FY
15 2021 TIP shall be made jointly by staff from the Administration and the
16 Council. The selection decision will be based largely on the regional
17 significance of each of the projects and how well they are expected to score
18 based on the established selection criteria agreed upon by the member
19 agencies of MRCOG.

20 SECTION 4. The City encourages the members of the Albuquerque
21 Metropolitan Planning Area to support the advance purchase of right of way
22 for the interchange of Paseo Del Vulcan and I-40 so as to acquire the land in a
23 fiscally responsible manner. The Administration is directed to file an
24 application, to provide funding for this project in Federal Fiscal Years 2020
25 and 2021.

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1 PASSED AND ADOPTED THIS 1st DAY OF December, 2014
2 BY A VOTE OF: 8 FOR 0 AGAINST.

3
4 Excused: Winter
5

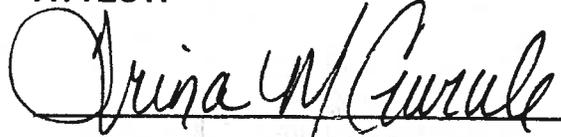
6
7
8 
9 _____
10 Rey Garduño, President
11 City Council

12
13 APPROVED THIS 16th DAY OF December, 2014
14

15
16
17 Bill No. R-14-138

18
19 
20 _____
21 Richard J. Berry, Mayor
22 City of Albuquerque
23

24
25 ATTEST:

26 
27 _____
28 Trina M. Gurule, Acting City Clerk
29

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[-Bracketed/Strikethrough-Material-] - Deletion

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Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM

Control Num. (new projects assigned by MPO): **A300141** MPO Rec#: **150.0** Lead Agency: **City of Albuquerque-Planning** **Form A**

Project Title: **50 Mile Loop**

Beg. Terminus (southernmost/westernmost pt):

End Terminus (northernmost/easternmost pt):

Project Description/Scope of Work:

Existing Total Estimated Project Cost in TIP: **\$819,289** Revised Total Estimated Project Cost (if changing OR new project): **\$15,000,000**

What is the reason for the TIP revision? New funds avail. New Project Design Cost Increase/Decrease ROW Cost Revision
 PS&E Cost Est. Letting Adjustment FTA or TTP funding adjusted to actual award amount Env. Doc. Cost Revision
 Termini Change Scope Revisions Construction Cost change based on PE or Design Document

Environmental Document: Preliminary Engineering: Design: Right-of-Way: Estimated Letting Date: Project Completion:

Enter the most recent estimated or actual project development completion dates (month/year) ▶

Check if this is an ongoing project: (TDM, bike/ped educ. prog., Bus Purchase, etc.) -TIP Amendment -TIP Admin. Mod.

◀ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter termini ONLY for new projects OR to change existing terminus
 ▶ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Complete Form B (below) for All TIP proposals which revise funding.

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:
 ■ which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:
 ■ split an existing TIP project into two or more projects OR
 ■ combine two or more projects into one project OR
 ■ for any proposal which changes the termini of a capacity project any length OR
 ■ for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B		Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM										FFY 2020				FFY 2021			
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021		
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	
Scoping/Env. Doc.			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PC Phase Completed	CMAQ-Mand	TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PE & Design			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Utilities			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Right-of-Way			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NA Not Applicable		TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Construction/Implementation			TIP Amt												500,000	85,206	500,000	85,206	
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	500,000	85,206	500,000	85,206	
			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			TIP Amt																
			+Prop Rev																
			=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			TIP Amt																
		+Prop Rev																	
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		TIP Amt																	
		+Prop Rev																	
		=Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Est. Let. Month			Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	500,000	85,206	500,000	85,206	
Year			Resulting Amt.	0	0	0	0	0	0	0	0	0	0	500,000	85,206	500,000	85,206		
Existing 4 Year Total Amount Programmed in TIP:											0		Diff. Prop.-Existing=		0				
Resulting 4 Year Total Amount Programmed as Proposed:											0		Percent Change:		#DIV/0!				

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **587.2** Control Number: **A300084** Project Title: **Albuquerque Complete Streets (AKA Great Streets)**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new lanes to be built	<input type="checkbox"/> -1 <input type="checkbox"/> -2 =number of medians to be landscaped
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be reconstructed	<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of outer sides to be landscaped
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 =number of lanes to be rehab/resurf.	<input checked="" type="checkbox"/> - check if bicycle and/or pedestrian elements are included
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. shoulders	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new bike/ped separate trails
<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new/reconstr. medians	<input type="checkbox"/> -1 <input type="checkbox"/> -2 = number of new bike lanes (1 for each side)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =number of new interchanges	<input type="checkbox"/> - length (linear feet) of new bike path bridge(s)
<input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 =num. of new grade separ./bridges	<input type="checkbox"/> -1 <input checked="" type="checkbox"/> -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|--|--|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input checked="" type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input checked="" type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input checked="" type="checkbox"/> -Traffic signal prioritization | <input checked="" type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input checked="" type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiberoptic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input checked="" type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input checked="" type="checkbox"/> - Other: Implementation of COA Complete Street |

Describe the project's purpose. **The COA recently passed the Complete Streets Ordinance, to develop and implement projects accommodating substantial modes of transportation while providing pedestrian-appealing amenities**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) % = **100**

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **Project, which is intended to supplement Bus Rapid Transit and Bicycle and Pedestrian**

Mobility, is likley to include on-street bicycle treatments, intersection turn lanes, and decelerations lanes

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **COA adoption of the Complete Streets Ordinance**

If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation.

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|--|---|
| <input type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- Yes -No Is this a park & ride lot? If yes, for approximately how many parking spaces?
- Yes -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service.

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **The Complete Streets Ordinance adopted by the City is intended to establish criteria requiring projects to include accommodations and amenities such as median landscaping, sidewalk improvements, and other design elements that will promote pedestrian and bicycle use within the corridor. Central Avenue, a facility of regional asignificance, is expected to be one of the first facilities to implement the ordinance, tying in with the COA Rapid Transit Project.**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **75 to 100% of the population located in the proposed project area are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)

Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM			
1	Control Num. (new projects assigned by MPO):	A301050	MPO Rec#: 508.1
2	Project Title:	Westside Blvd Widening	
3	Beg. Terminus (southernmost/westernmost pt):		
4	End Terminus (northernmost/easternmost pt):		
5	Project Description/Scope of Work:		
6	Existing Total Estimated Project Cost in TIP:	\$5,702,247	Revised Total Estimated Project Cost (if changing OR new project): \$10,000,000
7	What is the reason for the TIP revision? check all that apply	<input type="checkbox"/> -New funds avail. <input type="checkbox"/> -New Project <input type="checkbox"/> -Design Cost Increase/Decrease <input type="checkbox"/> -ROW Cost Revision <input type="checkbox"/> -PS&E Cost Est. <input type="checkbox"/> -Letting Adjustment <input type="checkbox"/> -FTA or TTP funding adjusted to actual award amount <input type="checkbox"/> -Env. Doc. Cost Revision <input type="checkbox"/> -Termini Change <input type="checkbox"/> -Scope Revisions <input type="checkbox"/> -Construction Cost change based on PE or Design Document	
8	Enter the most recent estimated or actual project development completion dates (month/year)	Environmental Document: 2019 Preliminary Engineering: 2018 Design: 2019 Right-of-Way: 2019 Estimated Letting Date: 2020 Project Completion: 2022	To Be Completed by MPO Staff <input type="checkbox"/> -Is this project a TCM (Transp. Control Measure) in a SIP? <input type="checkbox"/> -Is this project CMAQ Eligible? <input type="checkbox"/> -Has project been in 1st 2 years of TIP and is inactive? <input type="checkbox"/> -Has project been in 1st 2 years of TIP with "rollovers"? Date Submission Received: _____ <input type="checkbox"/> -TIP Amendment <input type="checkbox"/> -TIP Admin. Mod.
9	Complete Form B (below) for All TIP proposals which revise funding.		

◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter termini ONLY for new projects OR to change existing terminus
 ◀ Enter Scope of Work ONLY for new projects OR to revise existing scope of work.

Please Read!

STOP Complete Form C: Addendum for TIP Project Proposals in its entirety for proposals which:

- which add a project to the TIP.

STOP Complete Form C but only steps C.1 and C.2 for TIP revision proposals which:

- split an existing TIP project into two or more projects OR
- combine two or more projects into one project OR
- for any proposal which changes the termini of a capacity project any length OR
- for any proposal which changes the termini of any project beyond the termini noted in the Env. Doc.

FORM B														Project: 0				CN: A301050			
Transportation Improvement Program (TIP) Revisions: Mid-Region Metropolitan Planning Organization - Albuquerque, NM																					
Phase	Work Type	Fund Source	FFY 2014		FFY 2015		FFY 2016		FFY 2017		FFY 2018		FFY 2019		FFY 2020		FFY 2021				
			Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match	Prog Amt	Match			
Scoping/Env. Doc.			TIP Amt																		
			+Prop Rev																		
			=Result																		
	15 Preliminary Engineering	STP-U Lg Urb	TIP Amt				600,000	102,247													
			+Prop Rev																		
			=Result																		
		Current Prog. Amt.	0	0	0	0	600,000	102,247	0	0	0	0	0	0	0	0	0	0			
		Resulting Amt.	0	0	0	0	600,000	102,247	0	0	0	0	0	0	0	0	0	0			
PE & Design			TIP Amt																		
			+Prop Rev																		
			=Result																		
	NA Not Applicable		TIP Amt																		
			+Prop Rev																		
			=Result																		
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Utilities			TIP Amt																		
			+Prop Rev																		
			=Result																		
	NA Not Applicable		TIP Amt																		
			+Prop Rev																		
			=Result																		
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Right-of-Way			TIP Amt																		
			+Prop Rev																		
			=Result																		
	NA Not Applicable		TIP Amt																		
			+Prop Rev																		
			=Result																		
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Construction/Implementation			TIP Amt																		
			+Prop Rev																		
			=Result																		
			TIP Amt																		
			+Prop Rev																		
			=Result																		
			TIP Amt																		
			+Prop Rev																		
			=Result																		
			TIP Amt																		
		+Prop Rev																			
		=Result																			
		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Est. Let. Month		Current Prog. Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Year		Resulting Amt.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Existing 4 Year Total Amount Programmed in TIP:										702,247	Diff. Prop.-Existing=		0								
Resulting 4 Year Total Amount Programmed as Proposed:										702,247	Percent Change:		0.00%								

FORM C: ADDENDUM for TIP PROJECT PROPOSALS

STOP Complete *Form C: Addendum for TIP Project Proposals* **in its entirety** for proposals which add a project to the TIP, and during the development of a new TIP, for those proposals requesting additional funding to an existing TIP project. Complete only Steps C.1 and C.2 for TIP revision proposals which split an existing project into two or more projects; combine two or more existing projects into one project; or for any proposal which changes the termini of a capacity project any length OR beyond the termini in the environmental document.
Also complete Forms A and B for all TIP proposals.

? Goal references refer to the *Project Prioritization Process Guidebook (PPPG)*.

MPO ID#: **508.1** Control Number: **A301050** Project Title: **Westside Blvd., Widening**

STEP C.1 – LEAD AGENCY (PROJECT SPONSOR) INFORMATION

Lead Agency: **COA** Department: **DMD**
 Address: **400 Marquette Avenue** Address Line 2: **Room 303**
 City: **Albuquerque** State: **NM** Zip: **87103**
 Contact Person: **Debbie Bauman** Title: **Planning and Programming Manager**
 Telephone: **(505) 768-3649** Ext: Fax: **(505) 768-2733** Email: **dbauman@cabq.gov**

STEP C.2 – ADDITIONAL PROJECT INFORMATION (there are drop-down menus for "County" & "Municipality/Jurisdiction")

Project Geographic Location Information: **Attach a map showing the location or route of the project.**

County: **Bernalillo** Municipality/Jurisdiction: **Albuquerque City**
 NM Senate District: **1** NM House District:

Roadway and Bike/Ped Project - Work Characteristics (fill in ALL pertinent information):

What Kind of Roadway is this project on? -Interstate or Expressway -Urban Arterial or Street -Rural Road
 -2 -3 -4 -5 -6 -7 -8 -9+ =number of existing thru traffic lanes

-1 -2 -3 -4 =number of new lanes to be built -1 -2 =number of medians to be landscaped
 -1 -2 -3 -4 =number of lanes to be reconstructed -1 -2 -3 -4 =number of outer sides to be landscaped
 -1 -2 -3 -4 =number of lanes to be rehab/resurf. - check if bicycle and/or pedestrian elements are included
 -1 -2 -3 -4 =number of new/reconstr. shoulders -1 -2 =num. of new bike/ped separate trails
 -1 -2 -3 -4 =number of new/reconstr. medians -1 -2 = number of new bike lanes (1 for each side)
 -1 -2 -3 -4 =number of new interchanges - length (linear feet) of new bike path bridge(s)
 -1 -2 -3 -4 =num. of new grade separ./bridges -1 -2 =num. of new or reconstructed sidewalks (1 for each side)

ITS - Will this project include any of the following (check ALL boxes that apply):

This is NOT an inclusive or comprehensive list of ITS Architecture project elements, only common ones

- | | | |
|---|---|---|
| <input type="checkbox"/> -Traffic monitoring sensors such as in-pavement loops/acoustic sensors | <input type="checkbox"/> -Traffic signal installation or coord. | <input checked="" type="checkbox"/> -ITS integration |
| <input type="checkbox"/> -RWIS pavement sensors | <input type="checkbox"/> -Traffic signal pre-emption | <input type="checkbox"/> -Message Signs |
| <input type="checkbox"/> -Video imaging and/or CCTV | <input type="checkbox"/> -Traffic signal prioritization | <input type="checkbox"/> -Transit stops/Rail stations/Airport |
| <input type="checkbox"/> -Remote traffic monitoring | <input checked="" type="checkbox"/> -Traffic signal upgrade | <input type="checkbox"/> -Other: |
| | <input type="checkbox"/> -Fiber optic cable and/or connection | |

If you checked any box the project most likely will need to be included in the Albuquerque Metropolitan Planning Area ITS Regional Architecture and New Mexico Statewide ITS Architecture before any Federal funds can be expended for any ITS component project element. For information, contact Nathan Masek at (505) 724-3620 or Nmasek@mrcog-nm.gov

If "yes", who will be the contact person for data collection? Name: **Debbie Bauman**

Off. Phone: **(505) 768-3649** Ext: email: **dbauman@cabq.gov**

If "yes", after contacting the ITS coordinator, is this project included/being added to the ITS Architecture? -Yes -No

STEP C.3 – PPP – PROJECT PRIORITIZATION PROCESS – TECHNICAL ASSESSMENT INFORMATION

Project Purpose Type for Technical Assessment (check only ONE box) to categorize the main purpose of the project:

- | | |
|---|---|
| <input checked="" type="checkbox"/> - Capacity | <input type="checkbox"/> - Freight Movement |
| <input type="checkbox"/> - Roadway Efficiency Improvements | <input checked="" type="checkbox"/> - Safety Improvements |
| <input type="checkbox"/> - Preservation/Maintenance of Infrastructure | <input type="checkbox"/> - Transit (Commuter Rail, Park & Ride, Vehicle Purchase) |
| <input type="checkbox"/> - ITS (Intelligent Transportation Systems) | <input checked="" type="checkbox"/> - Alternate Modes (includes Bike/Ped) |
| | <input type="checkbox"/> - Other: |

Describe the project's purpose. **Westside Blvd., is a major arterial connecting the east to west side and provide circulation to the westside of Rio Rancho**

Preservation of Existing Infrastructure: (refer to Goal I. D. of the PPPG)

What percentage of the project is dedicated to preservation of the existing infrastructure? (Reconstruction, rehabilitation, resurfacing, bridge replacement/rehab., vehicle replacement, transit buildings repairs, etc.) **% = 50**

-Yes -No Is there a bridge included in this project that is on the NMDOT deficient bridge list that will have those deficiencies addressed to remove the bridge from the deficient bridge listing?

Safety Improvement Assessment Information:

-Yes -No Does this project include any "safety strategy" identified in Goal I. B. of the PPPG?
If yes, briefly state the strategies: **Provision of alternate modes of transportation separate from traffic**

Congestion Management Process (CMP) Assessment Information:

-Yes -No Will this project include any "CMP/Performance strategy" identified in Goal II. F. of the PPPG?
If yes, briefly state the strategies: **on-street bicycle treatments, new travel lanes, intersection turn lanes**

Land Use Conformity Information:

-Yes -No Does this project pursue a specific priority or recommendation (not a general strategy) in the most specific adopted land use plan for the project area? (see Goal III. C. of the PPPG) If yes, which plan(s)? **Westside Strategic Plan, COA 2013 and COA 2013 and 2015 Decade Plan (General Obligation Bond Program)**

If yes, please note the page/chapter/section number(s) of the plan(s)?
Explain how the project will fulfill the plan priority or recommendation. **Implementation of the needed improvements approved by voters**

Intermodal Connectivity Information (check ALL boxes that apply):

Will this project provide a *direct* connection to any of the following?

- | | |
|---|--|
| <input type="checkbox"/> - ATC (Alvarado Transportation Center) | <input type="checkbox"/> - Other ABQ Ride P&R: |
| <input type="checkbox"/> - Northwest Transit Center | <input type="checkbox"/> - Any New Mexico Rail Runner Express Station |
| <input type="checkbox"/> - Southwest Mesa Transit Center | <input type="checkbox"/> - Any New Mexico Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Montgomery Park & Ride | <input type="checkbox"/> - La Plazuela de Sandoval Park & Ride Facility |
| <input type="checkbox"/> - Tramway & Central Park & Ride | <input type="checkbox"/> - Other Rio Metro P&R: |
| <input type="checkbox"/> - Uptown Transit Center | <input type="checkbox"/> - Albuquerque International Sunport, DE II Airport or Alexander |

Will this project construct or improve any of the following transit facilities?

- | | |
|--|--|
| <input type="checkbox"/> - Improvements to an Existing Transit Station | <input type="checkbox"/> - New Transit Service to a Park & Ride Facility |
| <input type="checkbox"/> - Expanded Park & Ride Facility | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Park & Ride Facility or Transit Station | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following transit related features?

- | | |
|--|--|
| <input type="checkbox"/> - New Bus Shelters | <input type="checkbox"/> - New Dedicated Lane for Transit |
| <input type="checkbox"/> - New Queue-Jump Lane for Buses | <input type="checkbox"/> - New Transit Service to a NM Rail Runner Station |
| <input type="checkbox"/> - New Signal Prioritization Locations | <input type="checkbox"/> - Other: |

Does this project incorporate any of the following bicycle & pedestrian features?

- | | |
|---|---|
| <input checked="" type="checkbox"/> - New Bike Lanes | <input type="checkbox"/> - Widened Sidewalks or Bike Lanes or Multi-Use Path |
| <input type="checkbox"/> - New Bike or Multi-Use Trail | <input type="checkbox"/> - Compliance to ADA standards (<i>where it was noncompliant</i>) |
| <input checked="" type="checkbox"/> - New Sidewalks (where none existed before) | <input type="checkbox"/> - Other New B/P features: |

Freight Movement Assessment:

-Yes -No Will this project specifically involve or benefit freight movement (truck or rail)? (see Goal III.B. of PPPG)
If yes, please describe and identify the strategies:

Air Quality Information for Transit projects:

For the PPP, MPO staff will use the standard regional transit mode share percentage unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

- | |
|--|
| <input type="checkbox"/> -Yes <input checked="" type="checkbox"/> -No Is this a park & ride lot? If yes, for approximately how many parking spaces? |
| <input type="checkbox"/> -Yes <input checked="" type="checkbox"/> -No Is this project an expansion of transit service? If yes, describe the proposed increase in transit service frequency (headways) and geographic area(s) to be served by the expanded service. |

Air Quality Information for Bicycle/Pedestrian projects:

What is the closest "Principal Arterial" that approximately parallels the proposed bicycle/pedestrian facility?

Westside, Golf Course, and NM 528

For the PPP, MPO staff will use the standard regional bicycle/pedestrian mode share percentage to calculate the expected mode shift from vehicle to bike/ped unless your agency provides a different percentage. Enter percentage here. %

If providing a different percentage, what is the source of that percentage?

Regional Significance: Describe, if applicable, the regional/metropolitan significance of this project. **Based on existing and forecasted traffic volumes, and considering the facility is already a four lane section to the west and east of the proposed project, the widening of this facility will provide a continuous section and improve operations and level of service**

Local Significance: Describe, if applicable, the value of this project to the local community. **Same as above**

Environmental Justice (EJ) & Minority Communities Significance: Describe, if applicable, the impact and/or benefits of this project to EJ communities. **50 to 75% of the population located in the proposed project area are minority.**

Land Use Significance: Describe, if applicable, any land use changes likely to result from this project. This can include any development likely to occur as a direct result of the project.

Private Sector Involvement: Explain, if applicable, any private sector involvement in the development and/or implementation of this project. Be sure any costs to be paid by a private developer are included in the funding chart for this project.

STEP C.5 – (Optional) ADDITIONAL INFORMATION – **please provide any other information pertinent to this project.**
(Supplemental documentation may also be submitted separately with this application.)